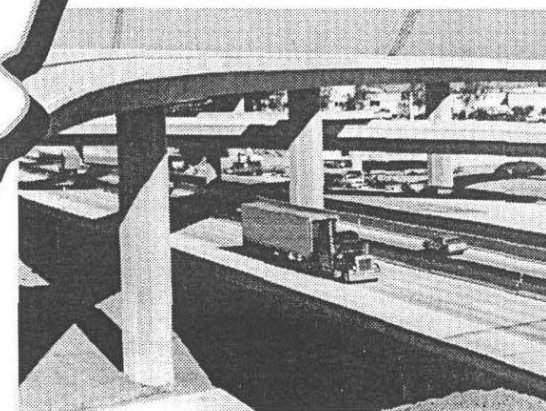


**ARIZONA'S
FIVE-YEAR
TRANSPORTATION
FACILITIES
CONSTRUCTION
PROGRAM**



**AIRPORTS
&
HIGHWAYS**

FY 1999-03



1999 - 2003

Transportation Facilities Construction Program

The Five-Year Construction Program is basically a budget spelling out what Arizona expects to receive in funds from various sources and how it proposes to spend them project by project.

Each year the program is evaluated and updated through a comprehensive review process. Public hearings are held to help determine the final program. All citizens are invited to attend the hearings and present any questions or comments on the program to the State Transportation Board.

Our highway and airport construction programs will result in a better quality of life for all citizens. The improvements in this document will help us face the challenges and the growth that tomorrow will bring.

We are proud to present the FY1999 update of the
Transportation Facilities Construction Program.

Arizona Department of Transportation

Mary E. Peters
Director

Edward "Dick" Wright
Deputy Director

Tom Schmitt
State Engineer

A. Wayne Collins
Intermodal Transportation Division
(Highways, Planning & Aeronautics)

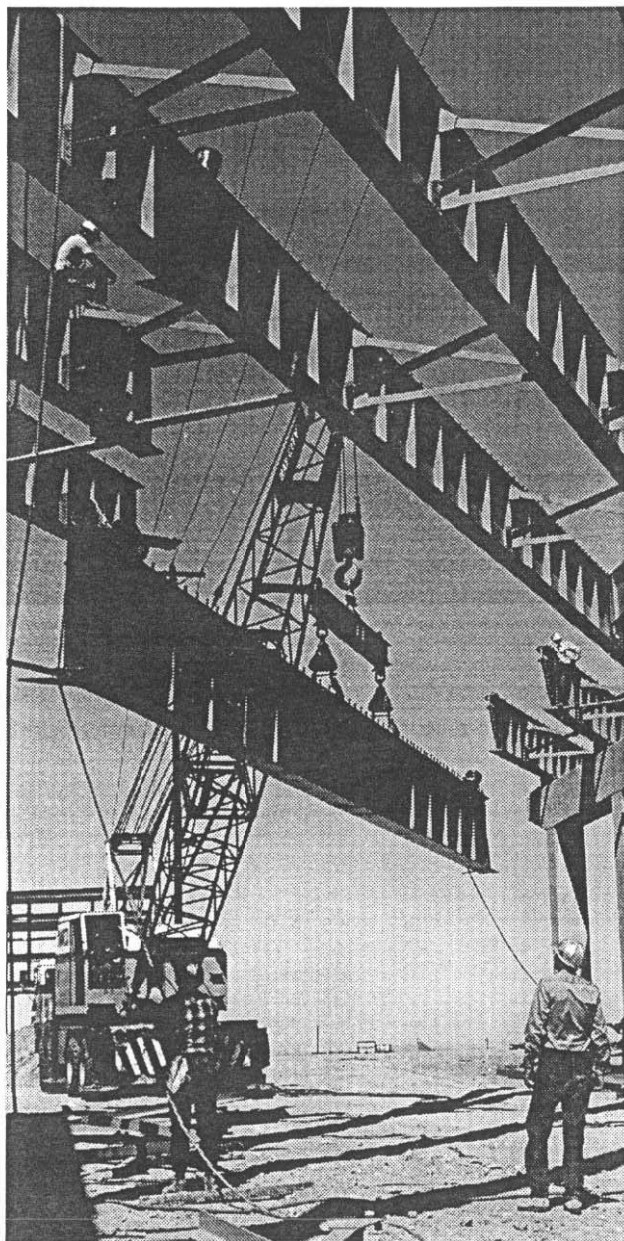
Suzanne H. Sale
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Transportation Board Districts

Board Members

District 5

Jack F. Husted, Chairman
P.O. Box 107
Springerville, AZ 85938
(520) 333-4565 FAX: (520) 333-4965

Term
Expires 1999

District 6

John I. Hudson, Vice-chairman
12439 Del Rio
Yuma, AZ 85367
(520) 342-9222 FAX: (520) 342-9222

Term
Expires 2000

Entire State

Burton S. Kruglick, Member
77 E. Missouri, #16
Phoenix, AZ 85012
(602) 336-9956 FAX: (602) 264-0726

Term
Expires 2000

District 3

Jerry C. Williams, Member
P.O. Box 85
Morenci, AZ 85540
(520) 865-4521 Ext. 461 FAX: (520) 865-5218

Term
Expires 2001

District 1

F. Rockne Arnett, Member
1414 W. Broadway Rd., Ste. 200
Tempe, AZ 85282
(602) 968-6277 Ext. 320 FAX: (602) 921-0957

Term
Expires 2002

District 2

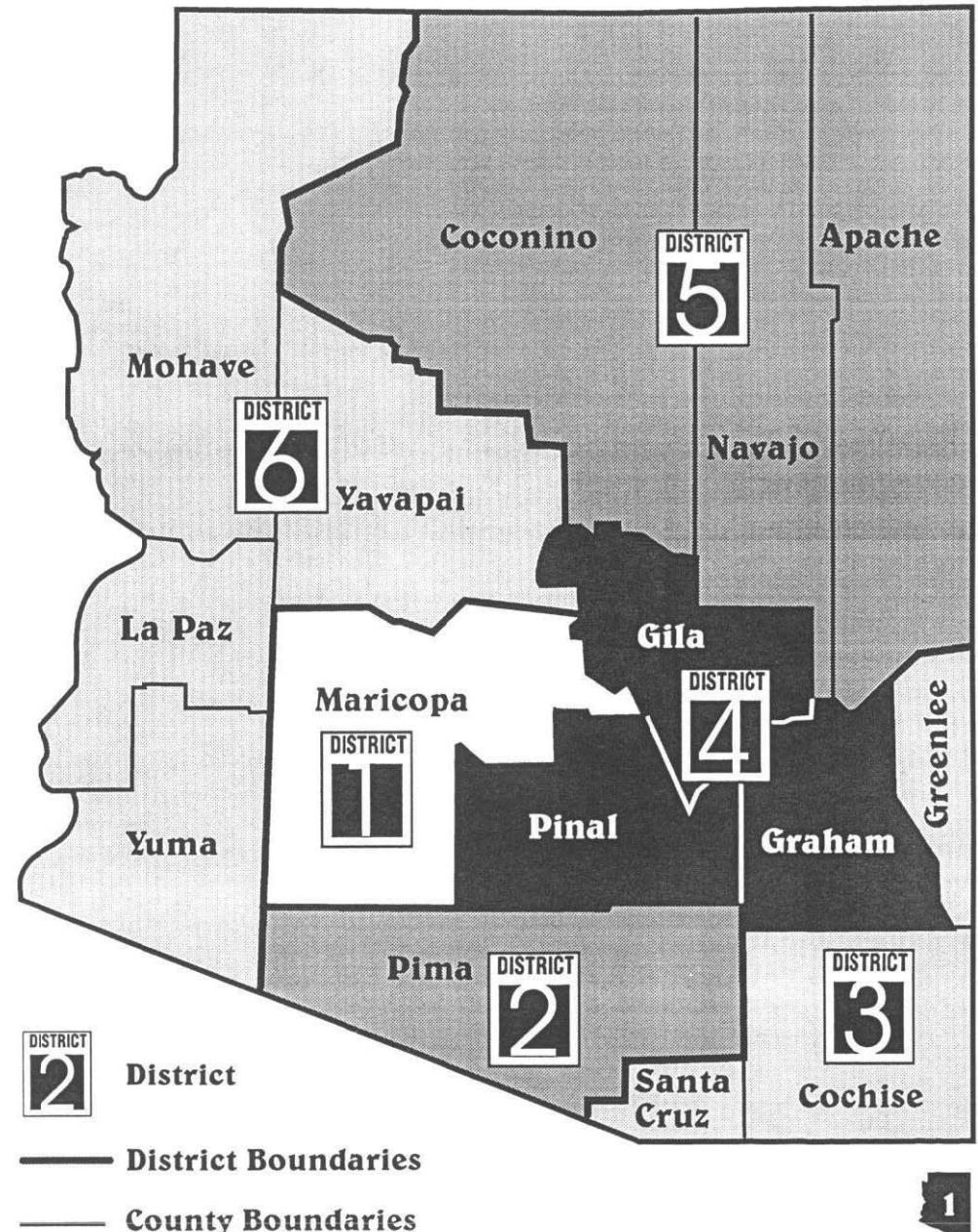
Katie Dusenberry, Member
3312 E. Lester St.
Tucson, AZ 85716
(520) 747-1400 FAX: (520) 747-1525

Term
Expires 2003

District 4

Ingo Radicke, Member
P.O. Box 69
Globe, AZ 85502
(520) 425-6280 FAX: (520) 425-5404

Term
Expires 2004



Engineering Districts

District Engineers

District E

John Hauskins
Maintenance Engineer
2140 W. Hilton
Phoenix, AZ 85009

Dan Lance

Construction Engineer
1309 N. 22nd Ave.
Phoenix, AZ 85009

District F

Don Dorman
1801 S. Milton Rd.
Flagstaff, AZ 86001

District G

Richard Powers
P.O. Box 2717
Globe, AZ 85502

District H

Jeff Swan
2407 E. Navajo Blvd.
Holbrook, AZ 86025

District K

Debra Brisk
P.O. Box 3309
Kingman, AZ 86401

District P

James Glasgow
1210 E. Sheldon St.
Kingman, AZ 86301

District S

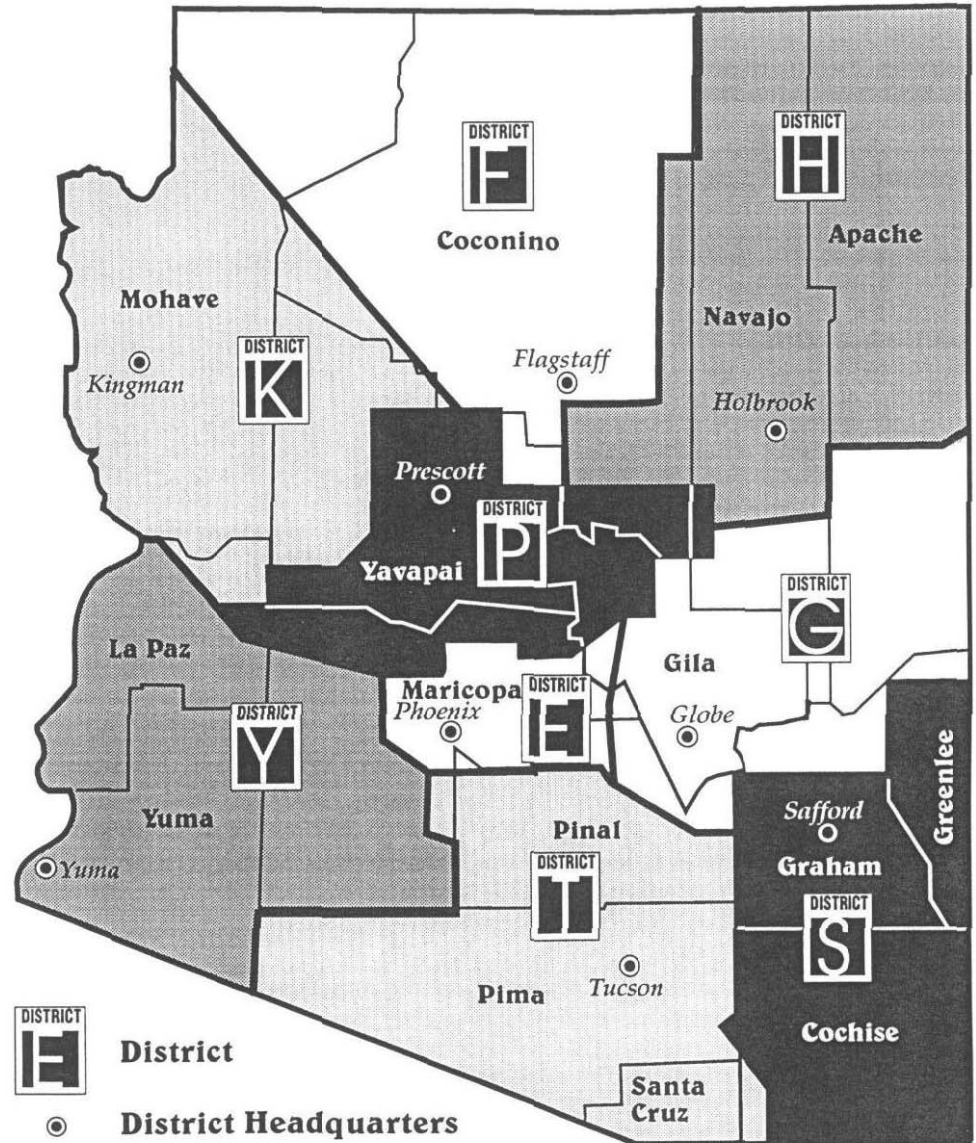
Ron Casper
2082 E. Highway 70
Safford, AZ 85546

District T

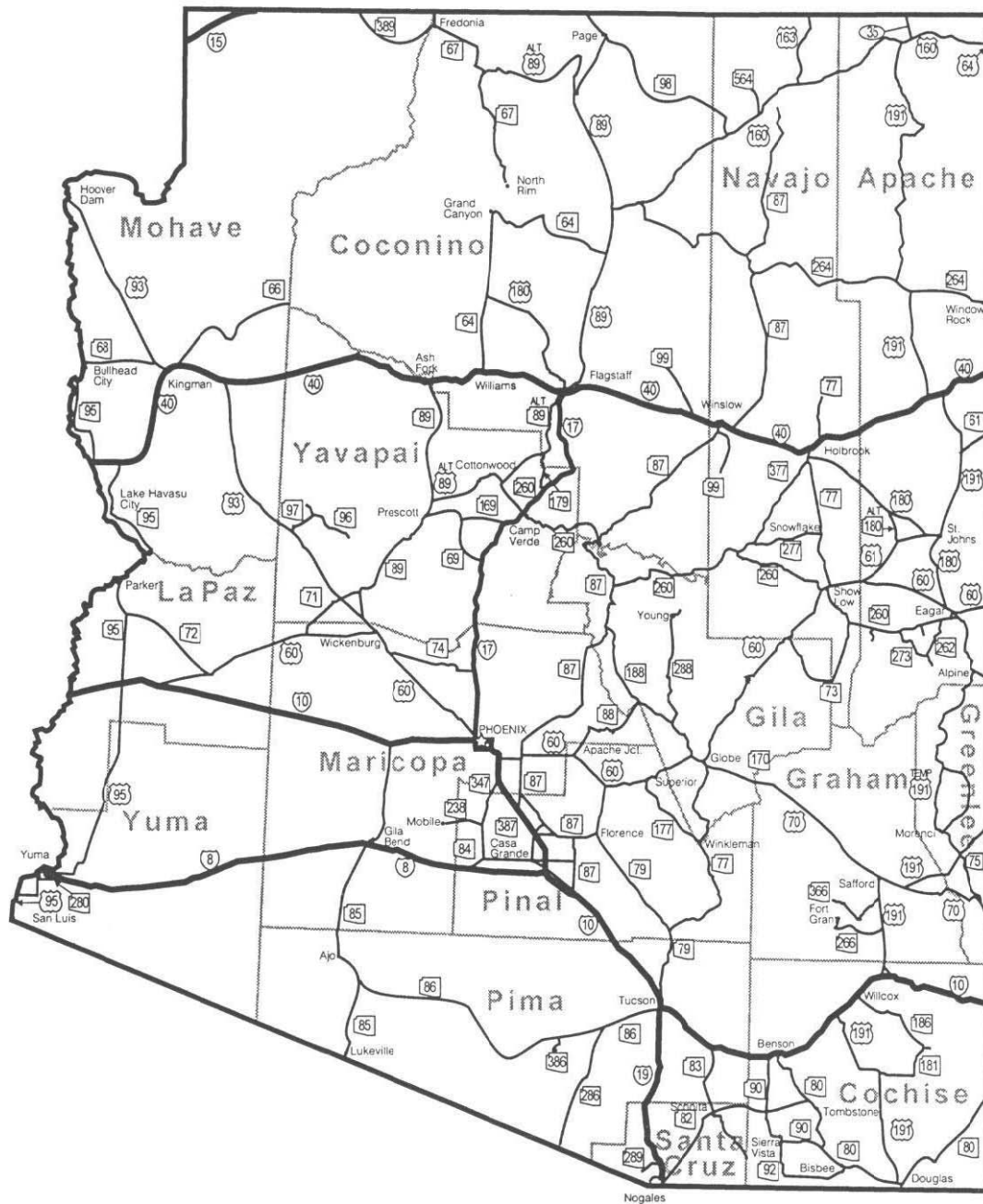
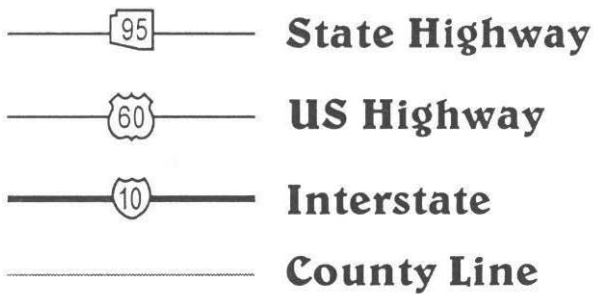
Bill Higgins
1221 S. 2nd Ave.
Tucson, AZ 85713

District Y

Bill Alfier
2243 E. Gila Ridge Rd.
Yuma, AZ 85365



State Highway System



Priority Programming Process

For over a decade, the Arizona Department of Transportation has developed a **Five-Year Transportation Facilities Construction Program** for highways and airports under the "priority programming law." The law sets guidelines which the department follows in prioritizing projects for the program. This publication outlines the key features of the programming process and identifies the projects selected for the fiscal years 1999 through 2003. It will help to explain how the projects are prioritized and how Arizona citizens can have a say in what is selected.

The Goals

Meet Transportation Needs of the Citizens

The primary goal at ADOT is to provide a transportation system; together with the means of revenue collection, licensing and safety programs, which meet the needs of the citizens of Arizona.

Set Objective Priorities

The "priority programming law" in Arizona Revised Statutes (A.R.S. 28-111) establishes a process and guidelines used by the State Transportation Board in prioritizing road improvements and projects. This law is designed to establish a program that is

responsive to citizens' needs throughout the state while remaining secure from special interest pressure. The types of criteria considered in preparing the program include:

- ✓ Safety factors
- ✓ User benefits
- ✓ Continuity of improvements
- ✓ Social factors
- ✓ Land use
- ✓ Aesthetic factors
- ✓ Conservation factors
- ✓ Life expectancy
- ✓ Recreational factors

- ✓ Availability of state and federal funds
- ✓ Other relevant criteria

The Means

Five-Year Transportation Facilities Construction Program

ADOT's efforts to construct Arizona's transportation facilities are focused on the Five-Year Transportation Facilities Construction Program. The program is updated annually and must be adopted by the State Transportation Board by June 30

of each year. Highways and airports are covered by separate elements.

The Process

Board Sets Guiding Policies

The statutory power to prioritize individual airport and highway projects is placed on the State Transportation Board, a seven member panel appointed by the governor. Members of the panel serve six-year terms and represent different geographical regions of the state. This panel not only presides over the establishment of priorities, but also awards all highway contracts.

The Transportation Board is assisted in setting priorities by a committee appointed by the ADOT director. The committee, known as the Priority Planning Committee, consists of the deputy director as chairperson, representatives from the Intermodal, Operations, Aeronautics, Motor Vehicle and Administrative Service Divisions. They are guided by a number of policies which are established by the board. The current policies address the following commitments:

- ✓ To the state highway system
- ✓ To take full advantage of federal aid
- ✓ To value engineering

- ✓ Program categories
- ✓ Criteria for prioritizing projects
- ✓ Joint sponsorship criteria
- ✓ Interstate funding
- ✓ Controlled access systems
- ✓ Transportation systems management
- ✓ Non-interstate system rest areas
- ✓ Non-interstate system landscaping
- ✓ Interstate system rest areas

Board policies are reviewed periodically and updated as needed to meet ever-changing transportation needs. A summary of the board policies is available from the ADOT Transportation Planning Group.

Highway Projects Identified

The highway construction program is a product of input from citizens, local governments, planning organizations, chambers of commerce, the business community and ADOT professionals. All of these parties are involved with our transportation system in one way or another.

The ADOT planners and engineers rely on a number of technical measures to identify

highway needs. These measures include the ADOT pavement management system, accident studies, route corridor studies and the State Highway Plan.

Highway improvement needs identified through public input and technical studies typically far exceed the revenues available over the Five-Year Construction Program. This leads to the next and most difficult phase of the programming process -- prioritizing highway improvement needs.

Highway Projects Prioritized

There are many different ways to prioritize a project. One key criteria used by ADOT to prioritize projects on existing highways is a technical measure called the sufficiency rating system. This system is an objective tool that incorporates a number of roadway characteristics, including pavement conditions, accidents and traffic volumes.

Other criteria are also used to prioritize projects. Among these are the significance of the route, route continuity, cost effectiveness measured by the project cost per motorist served and recommendations of our experts in the field, the district engineers.

Criteria are considered in the ranking of candidate projects for each program category. The highest ranked projects are then considered for inclusion in the construction program to the extent that funding is available.

For projects already in the program, necessary engineering resources are allocated to meet target construction dates. However, unanticipated problem areas or events outside the department's control may require program adjustments. These changes are made on the basis of revised estimates of project development time.

The MAG Freeway System project priorities are established through a two- step process. First, the MAG Regional Council established and approved the system priorities by route segment in 1986 and updated them in 1990. The second step establishes priorities for specific projects. In setting these priorities, ADOT is guided by the system priorities established in step one. Other criteria include traffic volume, system connectivity and cost per lane-mile.

The Maricopa County section of this report contains a life-cycle program for construction of the controlled-access system in Maricopa County (MAG Proposition 300 Freeways). The concept of a life-cycle program refers to a programming approach which includes not only the usual five-year programming period,

but also recognizes the need to allocate funds through the full life of major funding sources. As a result, the MAG Life-Cycle Freeways Program covers the full period of the Maricopa County one-half cent transportation excise tax and extends through the fiscal year 2005-2006.

Aviation Needs Identified

Aviation needs are identified in a fashion similar to the highway process. There are however, a number of factors and technical measures that are unique to aviation planning efforts. With the exception of the Grand Canyon National Park Airport, airport facilities are not owned and operated by ADOT. As a result, heavy reliance is placed on the airport managers throughout the state to identify needed airport improvements. Projects are often drawn from master plans prepared for individual airports and from the National Airport System Plan.

The ADOT Aeronautic Division assists the various airports in identifying needs through the development of a State Aviation Needs Study, the Regional Airport Systems Plans and special aviation studies that may be conducted during the planning period. In addition, ADOT maintains an airport priority rating system that draws

from an extensive database of airport conditions.

Airport needs sometimes exceed available revenues, making it essential to prioritize projects.

Aviation Needs Prioritized

Aviation needs are prioritized based on the Airport Priority System. Included in this system are ADOT board policies, importance of the project to the airport, importance of the airport to the citizens and provisions from the priority programming law (A.R.S. 28-6951).

The airport project rating system is a weighted scale. Points are awarded according to the following factors:

- ✓ Project is on main runway
- ✓ New construction
- ✓ Number of aircraft on wait list
- ✓ Annual passengers enplaned for scheduled air service
- ✓ Annual aircraft operations
- ✓ Annual aircraft operations to capacity ratio

The total points awarded to each airport are used to rank all project requests. The highest ranked projects are then considered according to funding availability.

Tentative Program is Presented to the Board

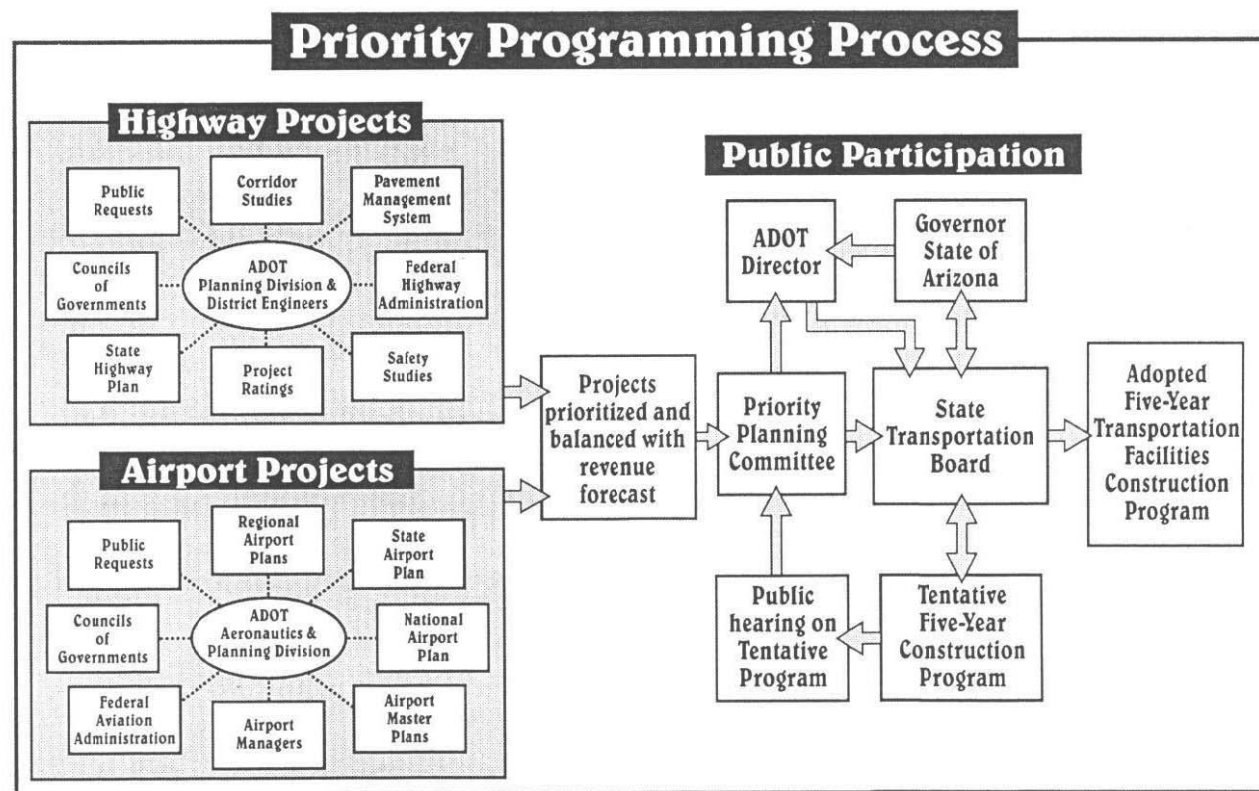
Once all highway and airport project requests have been prioritized and matched with available funding, the Priority Programming Committee presents a Tentative Update of the Five-Year Program to the State Transportation Board. The board authorizes release of the tentative program for review by the public.

Public Hearings on Your Views

After release by the board, the tentative program is distributed widely throughout the state to local elected officials, transportation agencies and other interested parties. Public hearings are then conducted to obtain input from anyone who wishes to comment on the program.

Historically, only one public hearing on the program was held each year in Phoenix. In an effort to gain wider participation and make it more convenient for the citizens of Arizona to convey their comments to the board, hearings are now scheduled in other areas of the state. Hearing locations are

established in January of each year when the Transportation Board sets its annual meeting schedule. In addition, written comments are accepted and all comments, written or verbal, are considered before the program is adopted in final form.



The Budget

Highway Funds

Primary funding sources for the Five-Year Highway Construction Program are derived from federal highway trust funds, transportation excise tax monies and state highway user revenues. Bond proceeds are used as needed to attain a balance between critical construction requirements and revenue availability. Funding for the FY 1999-2003 Five-Year Highway Construction Program totals \$3.2 billion.

The programming of both state and federal monies is guided by numerous stipulations regarding the use of monies. The end result is a categorization of projects by program funding. The major categories are:

- ✓ New construction and reconstruction
- ✓ Pavement preservation
- ✓ Other (includes safety, research, mapping, minor projects.)

Over the five-year program period, the Maricopa County urban freeway system will receive nearly \$933 million of the expected funds. The primary source of this program is the transportation excise tax assessed by voters in Maricopa County. Another portion of this program will be financed by 15% controlled access funds

and federal funds dedicated to the MAG area.

Highway Program FY 1999 - 2003 (In millions of dollars)

Construction	\$ 1,129
Pavement Preservation	532
Other Projects	473
<hr/>	
Total Statewide Program	\$2,221
MAG Freeway System	933
<hr/>	
Total Highway Program	\$3,155

Aviation Funds

The Five-Year Aviation Program totals \$320 million. Federal, state and local funds are the primary sources for financing airport construction projects. Federal monies are derived mainly from taxes on airline tickets

and are distributed by the Federal Aviation Administration to local airports through the National Airport Improvement Act. State funds come mainly from flight property tax, lieu taxes on aircraft and aviation fuel taxes.

Federal grant monies will finance \$208 million of the program while the state share is around \$92.4 million. Local sponsors contribute another \$19.6 million.

State share of the Airport Development Program FY 1999 - 2003 (In millions of dollars)

Commercial Service/ Reliever Airports	\$ 71.1
Public Airports	21.3
<hr/>	
Total State Funds	\$ 92.4

The Schedule

A.R.S. 28-1825 identifies a number of statutory deadlines that must be met. The statutory dates are:

- ✓ On or before the first Monday in May, publish a public hearing notice.
- ✓ On or before the third Monday in May, a public hearing will be held.

- ✓ On or before the first Monday in August, publish a public document summarizing the Five-Year Program.

To meet these required deadlines, work on the program update must begin in the late summer or early fall of each year. The following chart identifies a typical schedule for the program update.

Questions or Comments

If you have any questions about how you can become involved in the ADOT Priority Programming Process, write or call:

Jay Klagge, director
ADOT Transportation Planning Group
206 S. 17th Ave. Phoenix, AZ 85007
Phone (602) 255-7431

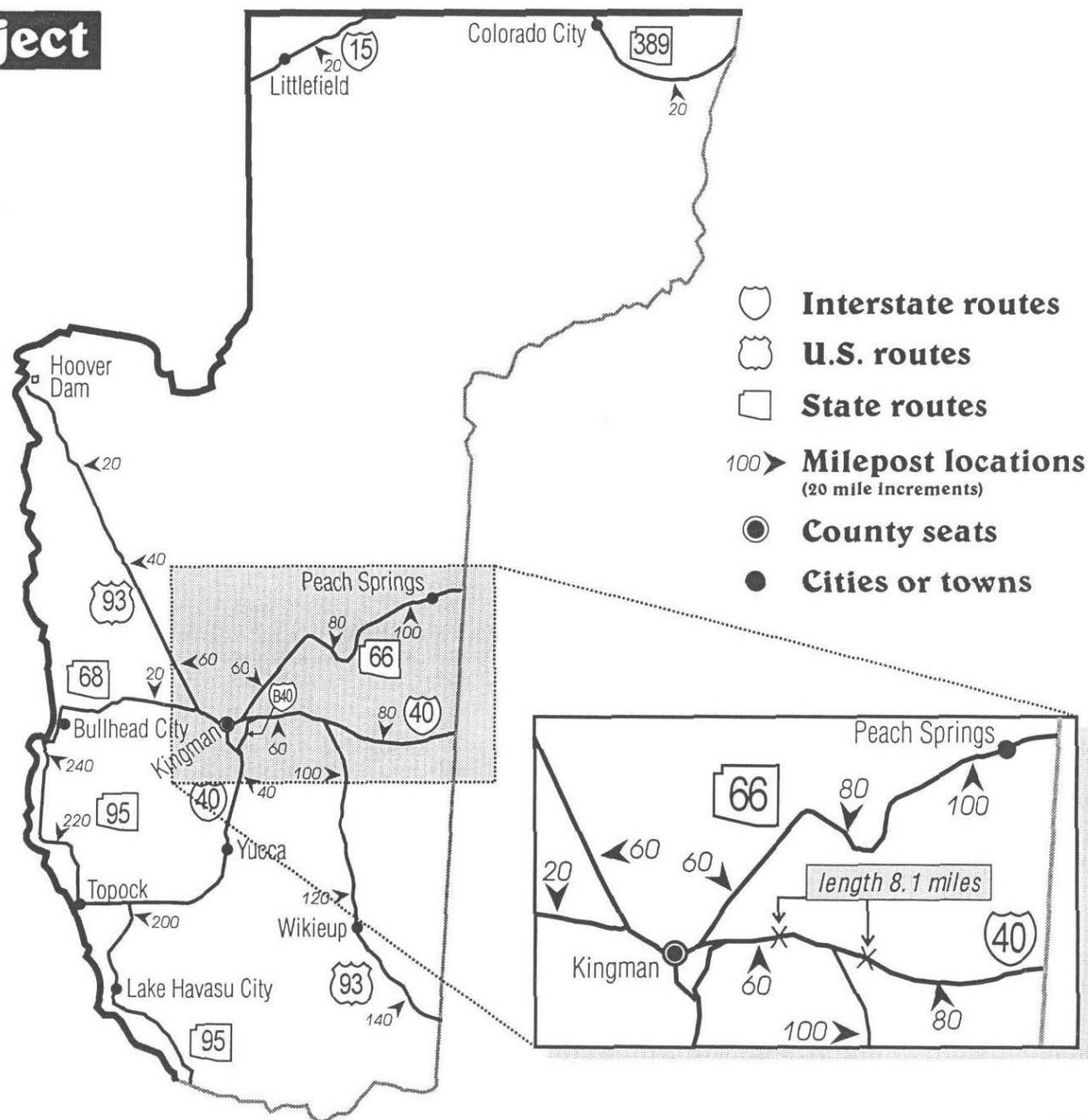
Gary Adams, director
ADOT Aeronautics Division
1833 W. Buchanan St. Phoenix, AZ 85007
Phone (602) 255-7961

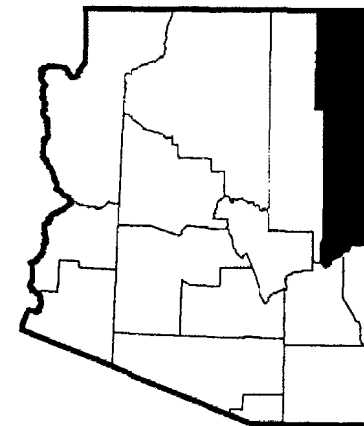
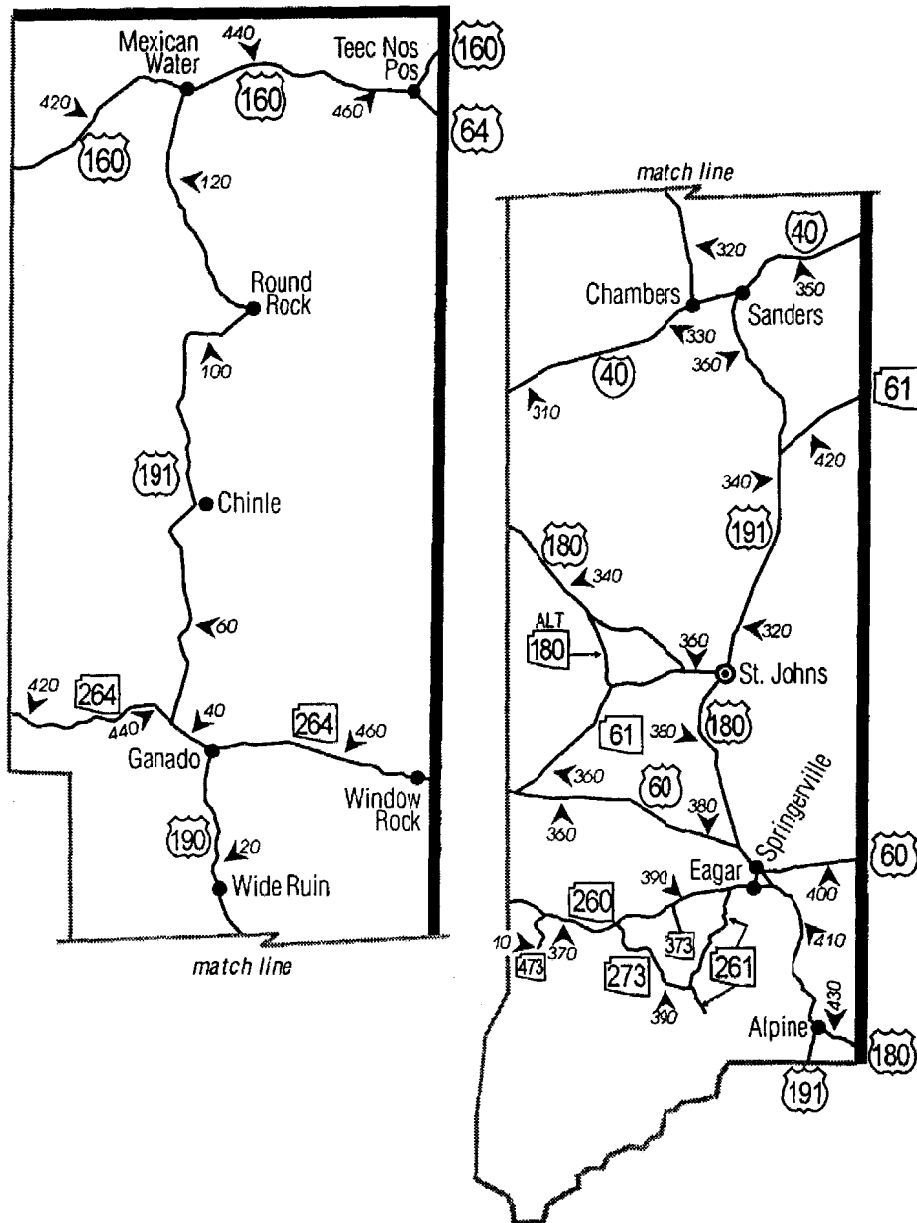
Schedule for Five-Year Program Update



How To Locate a Project

- ✓ All projects are identified by state route number, beginning milepost location, length and fiscal year.
- ✓ As an example, a project in Mohave County, located on I-40, beginning at milepost 63.0 for a length of 8.1 miles.
- ✓ Look in the Mohave County section for I-40. Find the closest milepost to this point by approximating the location of milepost 63.0, then extend east 8.1 miles. This will give you the project begin and end points.





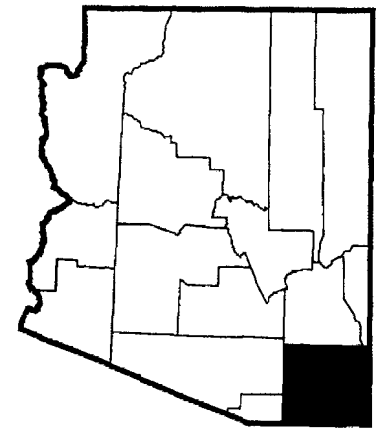
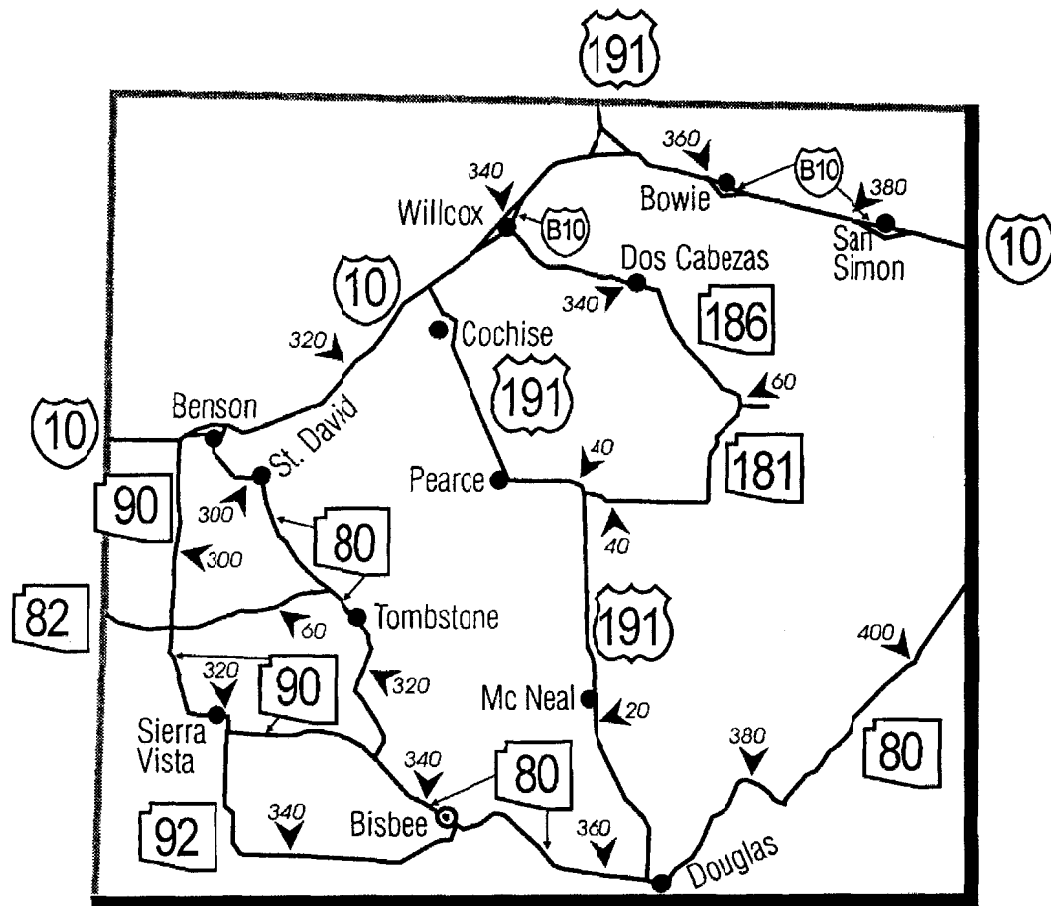
APACHE COUNTY

County: Apache

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
40	318.8	PINTA TI-MCCARROLL TI	12.60	Mill & replace AC on travel lanes, ramps & crossroads. Overlay full roadway width with ARAC & place AR-ACFC on travel lanes, ramps & crossroads. Apply fog coat & blotter.	7,997	1999
40	336.0	FORREST LOONEY PROJECT	0.00	R/W Acquisition.	50	1999
40	344.0	QUERINO WASH BRIDGE WB, #952	0.10	Replace Bridge.	2,580	1999
60	367.0	SHOWLOW-SPRINGERVILLE, EAST	0.00	Design (Drainage).	580	1999
60	367.0	SHOW LOW-SPRINGERVILLE	15.39	Extend RCB, RCBC, and pipe culverts, flatten fill slopes, asphaltic concrete overlay & replace Wildcat Wash Bridge.	6,662	2001
60	384.9	SPRINGERVILLE	3.10	Remove, replace + ARFC	1,079	2001
61	379.4	BLACKRIDGE-JCT US 180	2.50	AC + FC	556	2001
64	465.4	TEEC NOS POS-STATE LINE	4.20	AC, ARFC	1,113	1999
81	0.0	LYMAN LAKE STATE PARK	0.00	Design (Park roads.)	275	2003
160	465.4	TEEC NOS POS-FOUR CORNERS	5.40	Mill & Replace, ARAC.	1,379	1999
160	470.0	FOUR CORNERS	0.20	Construct Interpretive Center & Rest Area	250	1999
180	367.4	13TH WEST STREET, ST JOHNS	0.20	Widen the south side 12 ft to provide an additional EB lane from MP 367.4 to MP 367.54. Remove & reconstruct the existing EB lane from MP 367.54 to MP 367.64. From MP 367.54 to MP 367.64, widen the north side 14 ft & restripe to provide one additional WB lane and a bicycle lane.	500	1999
180	367.4	13TH WEST STREET, ST JOHNS	0.20	Widen the south side 12 ft to provide an additional EB lane from MP 367.4 to MP 367.54. Remove & reconstruct the existing EB lane from MP 367.54 to MP 367.64. From MP 367.54 to MP 367.64, widen the north side 14 ft & restripe to provide one additional WB lane and a bicycle lane.	45	1999
180	367.5	ST JOHNS, MAIN STREET	1.00	Construct street improvements.	1,900	1999
180	405.0	PICNIC HILL	0.20	Construct Interpretive Center & Rest Area.	500	1999
191	367.0	NAHAT AUZIL ROAD-SANDERS TI	1.00	Widen curb, gutter & sidewalk. (Includes Sanders TI)	600	2003
191	368.0	NAHAT AUZIL ROAD-SANDERS TI	0.00	Design (Roadway)	1,000	2003
191	440.0	JCT N4-CHINLE	0.00	Design Concept Report	100	2003
191	462.0	MANY FARMS-ROUND ROCK	20.00	An ARAC overlay & seal coat will be placed over the entire 26 ft roadway width. Machine laid wire guide leveling will be done on certain locations to level the roadway prior to the overlaying of the roadway. Use AC for shoulder build-up.	4,670	1999
250	355.0	PINETOP-HONDAH	0.00	Design (Roadway)	615	1999
250	360.0	SHEEP CAMP	0.00	R/W Acquisition.	41	1999

County: Apache

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
260	377.5	JCT SR 273-JCT SR 373	8.20	Overlay full width with ARAC, apply full width 1/2" AR-ACFC.	1,502	2000
260	387.0	SR 260 @ MP 388	1.00	Guardrail Replacement.	286	1999
264	441.0	BURNSIDE JCT-GANADO	6.60	AC + SC	1,362	2001
264	465.8	SUMMIT-NAVAJO FOREST BOUNDARY	5.90	Reconstruct Roadway.	10,700	2000
264	465.8	SUMMIT-NAVAJO FOREST BOUNDARY	0.00	Design (Roadway).	950	1999
264	472.6	WINDOW ROCK	3.50	ARAC, ARFC	4,620	1999
273	382.9	FOREST BNDY-BIG LAKE, PHASE I	14.00	Reconstruct & Pave. (Forest Highway Project)	10,000	2002
999	34.4	RESERVATION WIDE	0.00	Cattle Guard, Fencing	200	2000



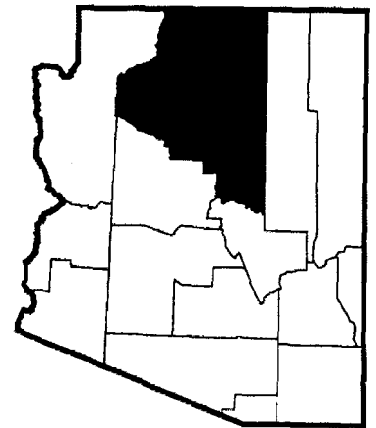
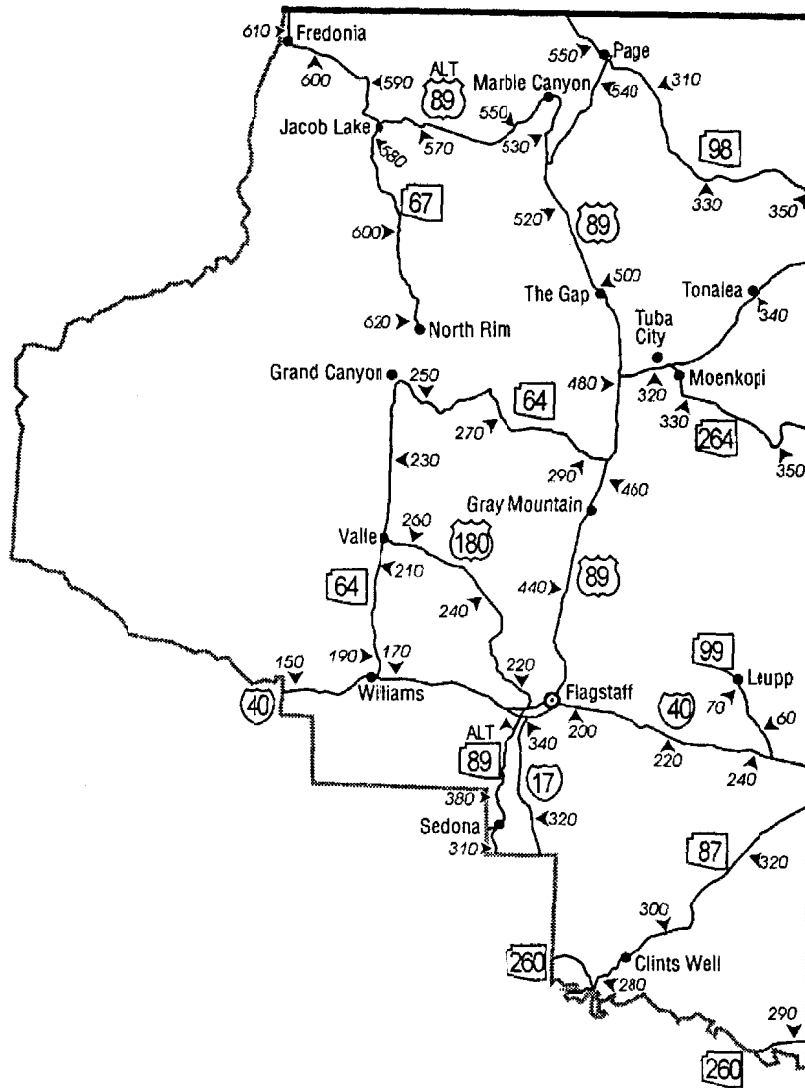
COCHISE COUNTY

County: Cochise

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
10	316.0	TEXAS CANYON-JOHNSON ROAD TI	6.50	Replace R/W fence.	470	2000
10	344.9	EAST WILLCOX TI-LUZENA, EB & WB	11.50	Remove & replace travel & passing lanes, AC + FC.	7,500	1999
10	358.7	BOWIE-NEW MEXICO STATE LINE	31.90	Enclose median CBCs, Extend cross drainage structures.	2,540	2001
10	362.5	BOWIE BYPASS	5.20	Mill & replace EB, WB travel & passing lanes. Apply AR-ACFC on the traveled way. Place Foat Coat on shoulders. Overlay with AR-ACFC the East Bowie TI ramps & crossroad. Extend five box culverts through the median left & right.	3,616	1999
10B	336.9	WILLCOX STREETS	7.60	Chip seal, remove & replace curb & gutter areas.	889	2001
40	323.0	CRAZY CREEK REST AREA	0.00	Design (Rest Area)	370	1999
80	293.5	MOBILE HOME PARK ENTRANCE, CITY OF BENSON	2.00	Reconstruct & widen.	3,000	1999
80	307.7	CLIFFORD WASH	0.10	Scour Retrofit.	165	1999
80	309.0	CLIFFORD WASH-TOMBSTONE	4.30	ARAC & SC	1,866	2000
80	315.7	TOWN OF TOMBSTONE	1.30	Landscape & Irrigation	6	1999
80	334.2	TOMBSTONE CANYON 2, #0481	0.10	Scour Retrofit.	50	2000
80	342.9	JCT SR 92-JCT DOUBLE ADOBE ROAD	3.40	Overlay full width and apply a chip seal coat (SR 80) Mill & replace with AC (travel area) and apply full width chip seal coat (Rotary Traffic Circle). Mill & replace with AC (Travel lanes) apply full width chip seal coat. (Mule Pass Canyon Bridge). Replace Mule Pass Canyon Bridge.	1,048	1999
80	343.0	MULE PASS CANYON BRIDGE #290	0.10	Replace Bridge.	510	1999
80	344.0	LOWELL-PAUL SPUR	12.00	Remove vegetation and replace existing fence.	356	2000
80	365.0	DOUGLAS RE-ALIGNMENT	1.50	Construct re-alignment. (City of Douglas Project)	5,500	1999
80	365.0	DOUGLAS RE-ALIGNMENT	0.00	R/W Acquisition (City of Douglas Project)	750	1999
80	365.0	DOUGLAS RE-ALIGNMENT	0.00	Design (Re-alignment)	50	1999
80	366.0	CITY OF DOUGLAS	0.00	Design (Rest Area).	50	1999
80	366.0	CITY OF DOUGLAS	0.20	Construct rest area facility & parking.	250	2000
80	370.0	DOUGLAS-SILVER CREEK	8.90	Construct safety berms and flatten sideslopes at the extended culverts. Concrete box culvert headwalls will be extended to obtain additional recovery area.	2,400	2001
80	387.3	DANGER WASH	0.10	Scour Retrofit.	19	1999
80	393.7	DRY WASH BRIDGE	0.10	Scour Retrofit.	37	1999
80	399.9	DRY WASH BRIDGE	0.10	Scour Retrofit.	83	1999

County: Cochise

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
90	289.0	JCT I 10-KARTCHNER CAVERNS	0.00	R/W Acquisition.	179	1999
90	289.6	JCT I 10-KARTCHNER CAVERNS	0.00	R/W Acquisition.	412	1999
90	299.0	KARTCHNER CAVERNS-WHETSTONE	0.00	R/W Acquisition.	181	1999
90	299.0	KARTCHNER CAVERNS-WHETSTONE	7.50	Reconstruct Roadway.	10,500	1999
90	306.0	KARTCHNER CAVERNS-WHETSTONE	0.00	R/W Acquisition (Reprogram).	32	1999
90	306.5	WHETSTONE-HUACHUCA CITY	0.00	R/W Acquisition.	59	1999
90	316.9	EAST GATE-SIERRA VISTA EAST	7.00	ARFC	781	2001
92	321.2	JCT SR 90-CARR CANYON RD	7.20	ARFC	956	2001
92	322.5	CITY OF SIERRA VISTA, PHASE III	0.50	Landscape & Irrigation	313	1999
92	324.5	GARDEN CANYON	0.10	Scour Retrofit.	112	1999
92	327.0	CARR CANYON RD-HUNTER CANYON	0.00	Design (Roadway)	500	2000
92	331.4	JCT HUNTER CANYON ROAD-SAN PEDRO RIVER	9.10	AC + SC	2,387	2001
92	342.8	GREEN BUSH DRAW	0.10	Scour Retrofit.	50	1999
181	62.2	PINERY CREEK	0.10	Scour Retrofit.	56	1999
191	0.0	JCT 80-DOUBLE ADOBE	7.50	ARFC	444	1999
191	2.0	US 191 @ COCHISE INDUSTRIAL PARK	0.40	Widen roadway for left turn lane	390	1999
191	2.0	US 191 @ COCHISE INDUSTRIAL PARK	0.00	R/W Acquisition (Reprogram).	38	1999
191	7.6	DOUBLE ADOBE - ELFRIDA	16.20	ARFC	1,288	2001
191	27.0	THOMPSON ROAD-SUNIZONA	11.60	AC, SC	2,357	1999
191	45.8	PEARCE-COCHISE	15.70	AC, Seal Coat	2,575	1999
191	62.0	COCHISE SPRR OP #157	0.20	Bridge Replacement.	2,503	2002



COCONINO COUNTY

County: Coconino

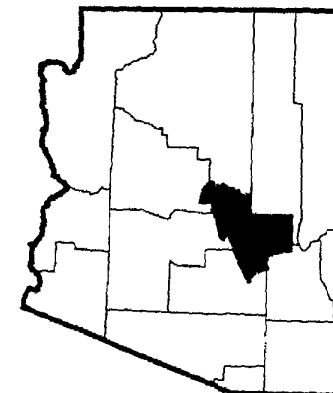
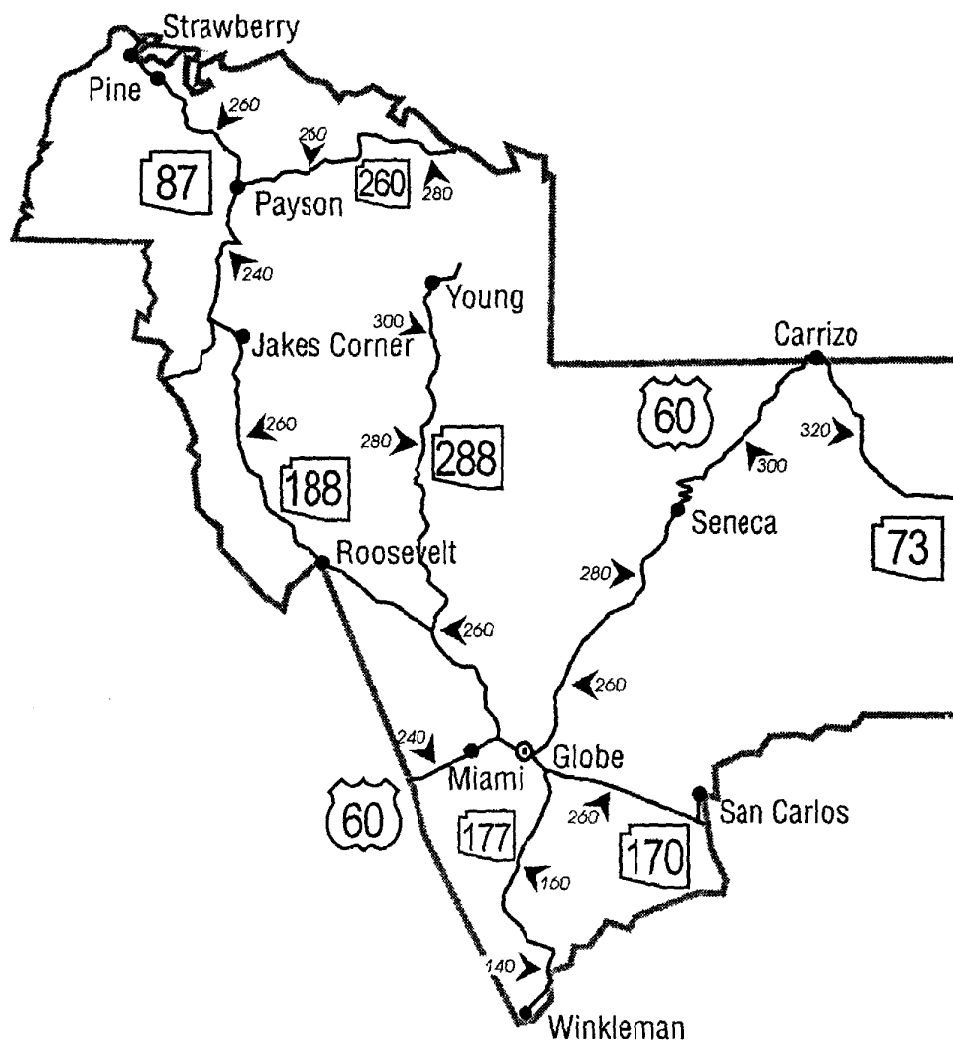
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
17	315.6	ROCKY PARK	0.00	Install RWIS.	70	1999
17	323.7	CHRISTENSEN REST AREA	0.00	Design (Rest Area Closure)	30	1999
17	323.7	CHRISTENSEN REST AREA	0.10	Construct (Rest Area Closure).	250	2001
17	330.0	NEWMAN CP-JCT I 40, NB & SB	10.00	Remove & replace travel & passing lane, ARAC + ARFC	7,865	2000
17	339.7	FLAGSTAFF VMS, PHASE II	0.00	Construct Variable Message Signs.(4 Locations)	800	1999
40	153.0	WILLIAMS-ASHFORK, EB	2.50	Add extra uphill lane for trucks.	3,000	2003
40	153.0	WILLIAMS-ASHFORK, EB	0.00	Design (Climbing lanes)	300	2001
40	165.1	EAST WILLIAMS TI OP & RROP, EB & WB	0.20	SCMC Retrofit Strs. #1911, #1912, #1913, #1914	470	2001
40	167.5	GARLAND PRARIE, PITTMAN ROAD, SHERWOOD FOREST TIS UP	0.30	SCMC Retrofit Strs. # 739, #740, #741	1,020	2000
40	175.9	SPITZ SPRINGS RD & PARK ROAD UPS	0.20	SCMC Retrofit Strs. #742, #743	175	2001
40	178.2	PARKS REST AREA	0.00	Design (Rehab) Phase II	300	1999
40	181.4	PARKS REST AREA	0.00	Construct Rest Area water system.	300	1999
40	185.0	BELLMONT-WINSLOW	0.00	Design (Sign Rehab).	140	2002
40	190.9	RIORDAN AT&SF RR OP EB #897, FLAGSTAFF RANCH TI #2027, RIO DE FLAG WB & EB #1266 & #1265	0.40	Replace Deck Joint.	260	1999
40	195.4	I 17 & I 40 TI, PHASE II, III & IV	0.60	Modify TI	24,500	1999
40	195.4	I 17 & I 40 TI, PHASE II	0.00	R/W Acquisition	750	1999
40	203.9	COSNINO SFRR OP # 298 (Front Road)	0.20	Bridge Replacement.	1,132	2002
40	205.2	WALNUT CANYON TI-WNONA (WB)	7.40	Mill & replace AC full roadway width and apply an AR-ACFC on travel & passing lanes.	4,046	2000
40	210.2	WALNUT CANYON BRIDGE #1362, EB	0.20	Bridge Replacement.	2,100	2001
40	217.8	COCONINO NF BOUNDARY-CANYON DIABLO	12.10	Mill & replace with AR-ACFC in the left passing lane for the EB & WB roadways from MP 217.85 to MP 229.0. Mill the right travel lanes EB & WB from MP 217.85 to MP 224.7. Replace with ARAC & AR-ACFC. Mill the right travel lanes From MP 224.7 to MP 229.9. Replace with AR-ACFC. Apply fog coat & blotter material to mainline shoulders from MP 217.85 to MP 229.0. Mill the cross-road at the Twin Arrows TI full width & replace with AC & AR-ACFC. Overlay full width the frontage road that connects the EB of-ramp with the EB on-ramp at Twin Arrows TI with AC & AR-ACFC.. Mill full width the ramps & cross-road at the Buffalo Range TI & replace with AR-ACFC.	2,166	1999
40	224.7	BUFFALO RANGE-CANYON DIABLO	5.30	Remove, replace travel & passing lane + ARFC	2,198	2001

County: Coconino

Rt	BNP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
40	229.9	CANYON DIABLO BRIDGE WB, #345	0.10	Replace Deck.	450	1999
40	235.0	METEOR CRATER REST AREA	0.10	Construct Rest Area.	3,500	2002
40B	198.0	FOURTH STREET, FLAGSTAFF	0.80	Construct right-turn lane.	153	1999
40B	198.0	FOURTH STREET, FLAGSTAFF	0.00	R/W Acquisition (Reporgam).	1	1999
64	185.5	JCT I 40-MOQUI	0.00	Design Concept Report	1,200	2001
64	193.0	ESPEE/HOCTOR ROAD	0.40	Geometric improvements	179	1999
64T	218.0	JCT WOODLANDS RANCH ROAD	0.10	Construct left-turn lane.	180	1999
66	138.8	SELIGMAN STREETS & RAMPS	4.70	Mill & ARFC	697	2001
79	340.3	RIORDAN STATE PARK	0.10	Construct new parking areas & pavement preservation on park entrance & interior roads.	300	1999
87	273.1	GILA COUNTY LINE-FOREST BOUNDARY	0.00	R/W Acquisition (Reprogram).	33	1999
87	322.0	SUNSET PASS-JACKS CANYON	8.40	ARFC	678	2000
87	330.4	JACKS CANYON-JCT SR 99	10.40	ARAC & Chip Seal	1,722	1999
89	401.4	LAKE MARY RD INTERSECTION	0.00	Design (Intersection)	100	2003
89	418.4	SR 40B- FLAGSTAFF URBAN BOUNDARY	2.50	ARAC + ARFC	1,320	2001
89	422.7	SILVER SADDLE ROAD, FLAGSTAFF	0.10	Install Traffic Signal.	110	1999
89	422.7	SILVER SADDLE ROAD, FLAGSTAFF	0.00	R/W Acquisition (Reprogram).	7	1999
89	425.8	FERNWOOD ROAD-LENOX PARK	2.20	Extension of existing 5 lane roadway, add NB lane.	5,000	1999
89	425.8	FERNWOOD ROAD-LENOX PARK	0.00	R/W Acquisition	303	1999
89	428.0	LENOX PARK-DEADMAN FLAT	6.30	Construct Roadway, NB	11,500	1999
89	444.8	WUPATKI-JCT US 160	0.00	Design Concept Report	1,000	2000
89	462.0	US 89, VARIOUS LOCATIONS	5.00	Design (Passing Lanes).	200	1999
89	476.2	WASH BRIDGE #0547, BRIDGE # 580	0.20	Scour Retrofit.	184	2000
89	517.4	NORTH RED HILL-JCT 89A	6.10	ARFC	847	1999
89	546.5	PAGE	0.10	Interpretive Center & Rest Area	300	1999
89	549.0	COLORADO RIVER-STATE LINE	7.40	Mill & replace, ARFC	1,931	1999
89A	372.3	COFFEE POT DRIVE-SOLDIER PASS ROAD	0.50	Landscape & Irrigation.	80	2000

County: Coconino

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
89A	372.3	COFFEE POT DRIVE-SOLDIER PASS ROAD	0.00	Design (Landscape)	10	1999
89A	382.4	US 89A, MP 382.4	0.20	Rockfall Containment	2,000	2002
89A	389.8	VISTA POINT - AIRPORT TI	12.20	Cold Recycle + SC	1,200	1999
89A	399.0	WOODLANDS VILLAGE BLVD, FLAGSTAFF	0.00	R/W Acquisition.	8	1999
89A	582.0	JACOB LAKE	0.00	Install RWIS	70	1999
89A	609.2	TOWN OF FREDONIA	0.50	Landscape & Irrigation, Phase II.	135	1999
89A	610.0	FREDONIA STATE LINE	0.00	R/W Acquisition (Reprogram).	4	1999
89A	613.0	TOWN OF FREDONIA	0.10	Construct Interpretive Center & Rest Area	600	1999
89L	548.1	US 89L-SOUTH BUSINESS LOOP, PHASE II	0.30	Landscape & Irrigation.	36	1999
160	311.5	JCT US 89 -JCT SR 98	0.00	Design Concept Report	1,000	2002
160	322.0	TUBA CITY-EAST	9.00	ARAC, SC.	2,136	1999
180	215.0	FINE STREET-NAVAJO ROAD, FLAGSTAFF	1.19	Reconstruct roadway and intersection	1,507	2003
180	220.0	FT. VALLEY RANCH ROAD	2.00	Intersection realignment.	2,500	2000
180	236.0	KENDRICK PARK	0.00	Install RWIS	70	1999
260	284.7	MP 284.0-MP 285.9, EB MP 286.0-MP 288.0, WB	0.00	R/W Acquisition (Reprogram).	10	1999
260	290.5	MP 290.5-MP 291.5 EB, MP 291.0-MP 292.0 WB	2.00	Construct Climbing Lanes.	1,100	1999
264	340.0	DISTRICT BOUNDARY-COUNTY LINE	19.60	An ARAC overlay & AR-ACFC will be placed over entire roadway width of 26. Machine line laid wire guide leveling will be done on certain locations to level the roadway prior to overlaying. Use asphaltic concrete wedge for shoulder buildup.	3,777	1999



GILA COUNTY

County: Gila

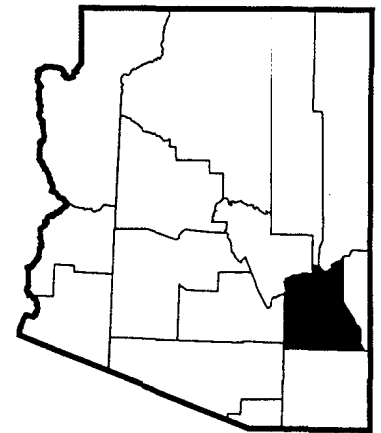
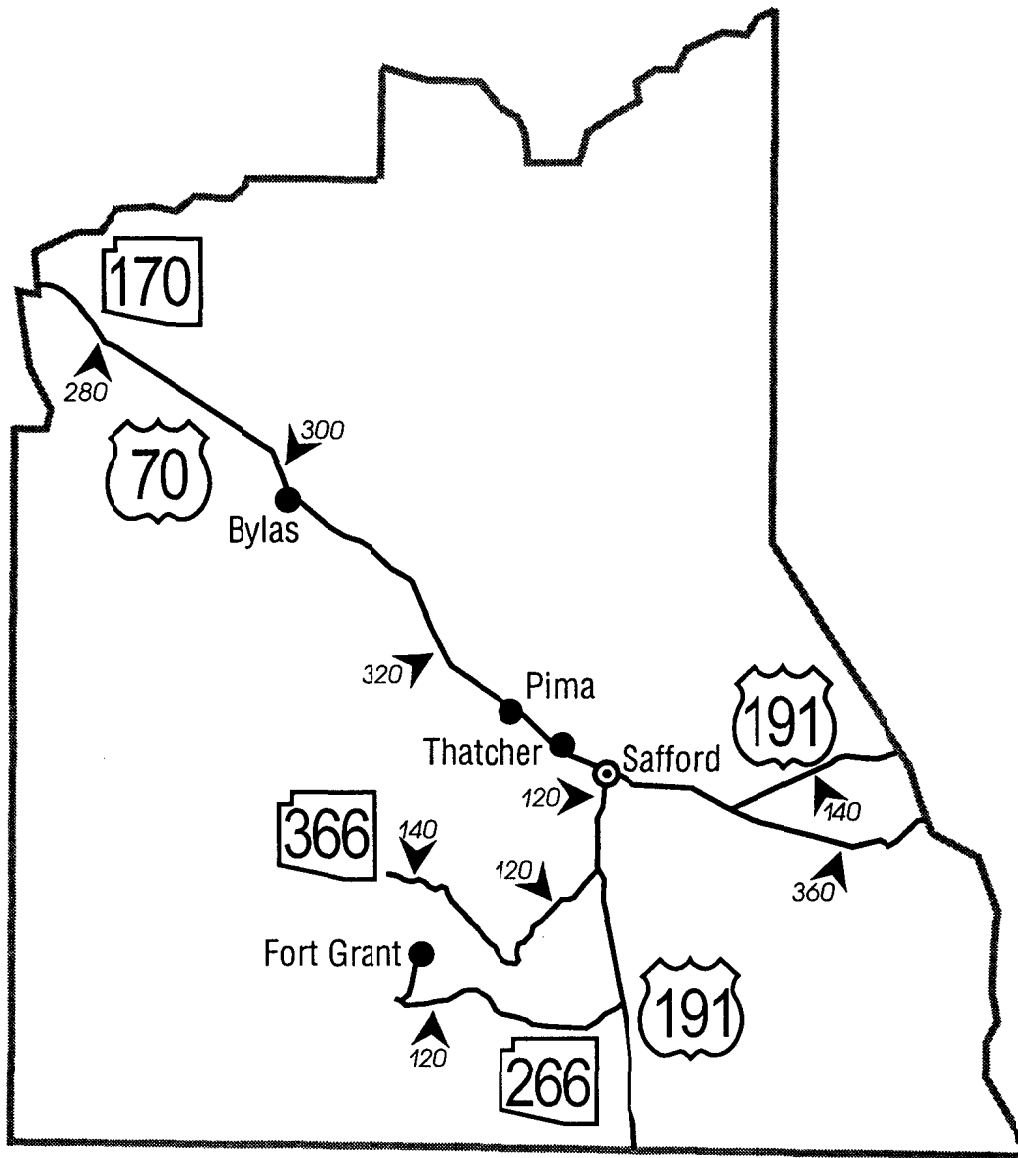
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
60	243.2	MIAMI CITY LIMITS-PEDESTRIAN OP	8.60	Remove, replace + ACFC	3,564	2001
60	243.7	BLOODY TANKS	0.10	Scour Retrofit. (Includes #286, 288,319, 436)	262	1999
60	247.0	JCT SR 88 - GLOBE	1.50	Construct Sidewalks.	1,100	1999
60	247.2	GLOBE WEST CITY LIMITS	1.50	Guardrail	113	2000
60	249.0	LANE STREET (CITY OF GLOBE)	0.00	R/W Acquisition (Reprogram).	27	1999
60	249.0	LANE STREET (CITY OF GLOBE)	1.00	Construct retaining wall.	140	1999
60	250.3	PINAL CREEK-PEDISTRRAIN UP	0.10	Scour Retrofit.	81	2000
60	260.3	TONTO FOREST-EAST	3.30	Remove, replace + ACFC	1,221	2001
60	302.3	CLIMBING LANES, MP 302.3-MP 313.3 EB & WB	11.00	Construct Climbing Lanes.EB: Widening will begin at MP 320.0 with a 25:1 taper to MP 310.06 to provide a 12 ft EB climbing lane and 5 ft shoulder to MP 310.76 where it will taper to 60:1 back to match existng conditions. EB Widening will begin at MP 311.9 with a 25 ft taper to MP 311.96 to provide 12 ft EB climbing lane with 5 ft shoulder to MP 312.76 where it will taper to 60:1 back to match existing conditions. WB: Widening will begin at MP 312.3 with a 60:1 taper to MP 312.44 to provide a 12 ft WB climbing lane with a 5 ft shoulder to MP 313.2 where it will taper to 25:1 back to match existng conditions.	2,880	2000
70	252.9	CITY OF GLOBE	0.10	Construct Rest Area Facility, Parking	250	1999
70	252.9	CITY OF GLOBE	0.00	Design (Rest Area)	35	1999
70	254.0	GLOBE-JCT SR 170	17.00	Remove & Replace , AC & SC	4,630	1999
70	259.6	GILSON WASH #0464	0.10	Scour Retrofit.	144	2000
73	319.0	CEDAR CREEK BRIDGE	0.30	Construct Bridge.	1,000	2001
73	319.0	CEDAR CREEK BRIDGE	0.30	Bridge & approaches.	1,000	2001
73	320.0	FORT APACHE INTERSECTIONS	0.00	R/W Acquisition.	2	1999
77	151.0	SR 77, CLIMBING LANES	0.00	R/W Acquisition (Reprogram).	3	1999
77	162.6	SB CLIMBING LANE, MP 162.6-MP163.4	0.70	Construct climbing lane.	1,450	1999
87	241.0	RYE-PAYSON, SB	10.40	Overlay full width with AR-AC and place an AR-ACFC. Build-up shoulders to match the thickness of the new overlay with milled AC. Existing left turn lanes will be lengthed and/or widened. Construct a new right turn lane at the location of an existng turnout.	2,064	1999
87	241.0	OXBOW HILL, NB	10.50	Remove, replace travel lane, ARAC full width + ARFC	2,457	2001
87	244.1	OXBOW HILL	2.20	Construct 8 ft shoulders on SB right w/grooving & 4ft shoulders left w/grooving, install guardrail, curve warning signs & chevrons.	2,000	1999

County: Gila

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
87	251.5	PAYSON STREETS	2.00	Spot Mill and replace, then ARFC	344	2001
87	264.2	S OF STRAWBERRY & S OF PINE	1.00	Extend pull-out lanes, NB & SB.	377	1999
88	242.0	ROOSEVELT BRIDGE-TONTO NATIONAL MONUMENT	0.40	Rockfall Containment.	700	1999
88	245.0	TONTO NATIONAL MONUMENT-RESORT ROAD	9.50	Construct Roadway.	7,700	2001
88	254.0	PINTO CREEK	0.10	Scour Retrofit.	348	1999
88	254.1	RESORT ROAD-DEVORE	7.50	Construct New Roadway.	5,000	1999
88	254.1	RESORT ROAD-DEVORE	7.50	Construct New Roadway.	5,800	1999
88	254.1	RESORT ROAD-DEVORE	7.50	Construct New Roadway.	7,400	1999
88	262.7	WHEATFIELDS AREA, PHASE II & HICKS WASH	6.70	Construct New Roadway. Complete grade, drain & surface of phase I, 4.7 miles. Grade, drain & surface 2.0 miles.	5,000	1999
88	262.7	WHEATFIELDS AREA, PHASE II & HICKS WASH	6.70	Construct New Roadway. Complete grade, drain & surface of phase I, 4.7 miles. Grade, drain & surface 2.0 miles.	5,800	1999
88	264.7	WHEATFIELDS AREA, PHASE I & II	0.00	R/W Acquisition	133	1999
88	270.0	KILMERS STORE-JCT US 60	0.00	Design (Roadway)	350	2001
170	271.0	JCT US 70-SAN CARLOS	4.00	Turn-back	6,000	2003
188	265.0	SLATE CREEK SECTION	0.00	R/W Acquisition.	60	1999
188	265.0	SLATE CREEK SECTION	0.00	R/W Acquisition.	41	1999
188	270.0	MP 270-JAKES CORNER	3.40	Reconstruct Roadway	6,100	2000
188	270.0	MP 270-JAKES CORNER	0.00	R/W Acquisition (Reprogram).	1	1999
260	260.1	LITTLE GREEN VALLEY	0.20	Utility Relocation.	65	1999
260	260.1	LITTLE GREEN VALLEY	6.90	Reconstruct Roadway	12,300	2001
260	260.1	LITTLE GREEN VALLEY	6.90	Reconstruct Roadway	5,800	2001
260	260.2	PREACHER CANYON SECTION	0.00	R/W Acquisition	254	1999
260	260.2	PREACHER CANYON SECTION	2.60	Reconstruct Roadway.	11,000	1999
260	263.0	KOHL'S RANCH SECTION	2.00	Reconstruct Roadway.	11,700	2000
260	263.0	KOHL'S RANCH SECTION	2.00	Reconstruct Roadway.	5,800	2000
260	263.0	DOUBTFUL CANYON SECTION	0.20	Utility Relocation.	30	2001
260	263.0	DOUBTFUL CANYON SECTION	3.50	Reconstruct Roadway	12,000	2002

County: Gila

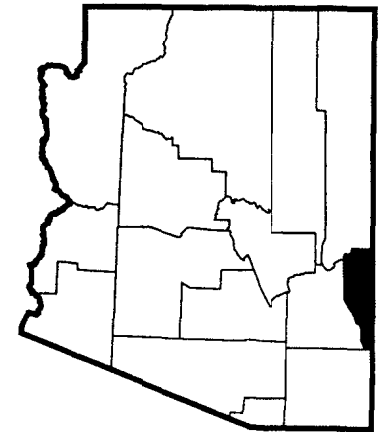
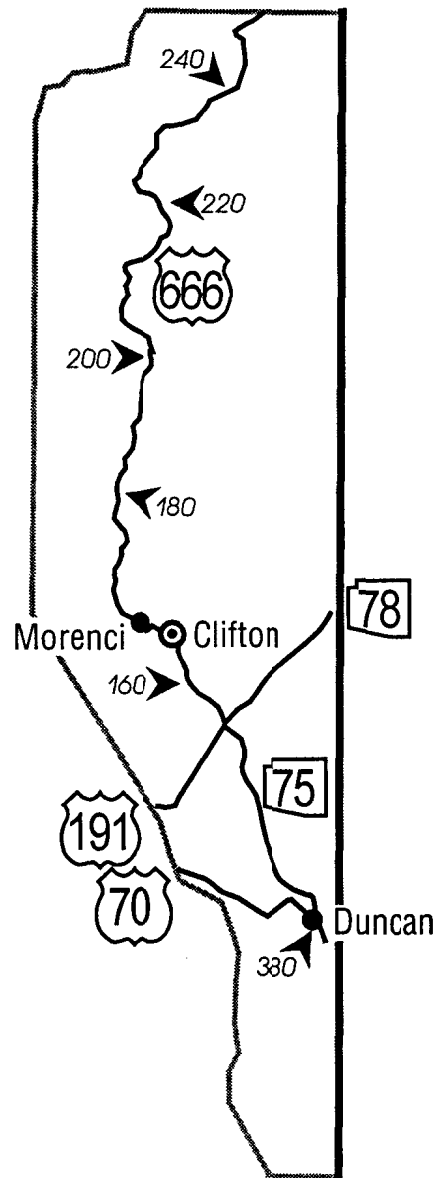
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
260	269.0	DOUBTFUL CANYON SECTION	3.50	Reconstruct Roadway.	5,800	2002
260	272.0	LION SPRINGS SECTION	0.00	R/W Acquisition.	175	2002
260	272.0	LION SPRINGS SECTION	0.00	Design (Roadway)	1,300	2001
260	272.0	LION SPRINGS SECTION	2.00	Construct Roadway	13,000	2003
260	272.5	CHRISTOPHER CREEK	2.00	Utility Relocation.	20	1999
260	272.5	CHRISTOPHER CREEK	2.00	Construct Roadway.	24,500	2000
288	305.0	YOUNG-CHAMBERLAIN TRAIL	5.90	Overlay & Chip Seal.	1,977	2000



GRAHAM COUNTY

County: Graham

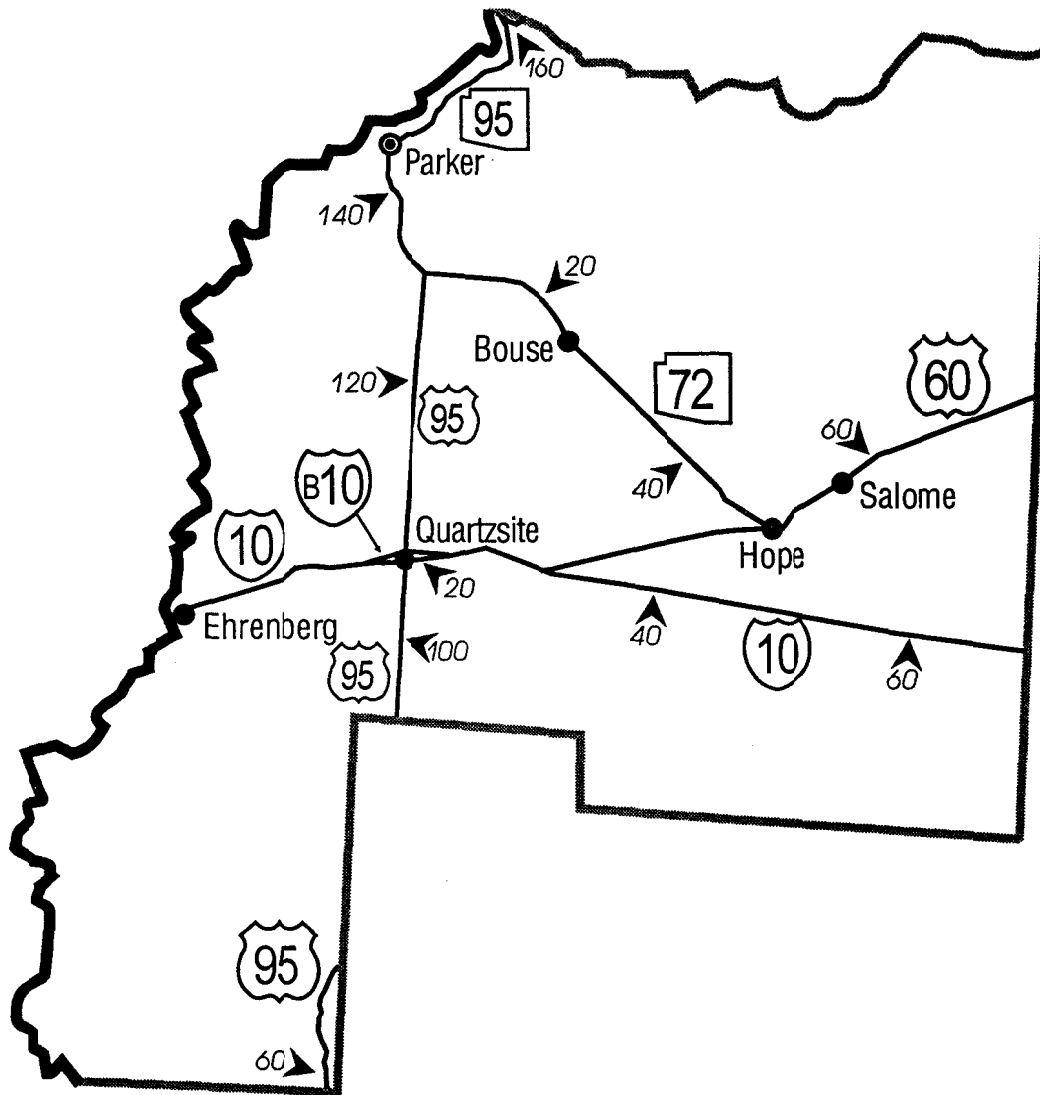
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
70	287.4	COYOTE WASH-E BOUNDARY SAN CARLOS RESERVATION	12.70	Mill & replace the existing roadway from MP 287.4 to the west approach of the Gila River Bridge. MP 292.5 will receive a full width of 34 ft, ARAC overlay & chip seal, 25 ft width. Beginning at the east end of the bridge, MP 292.9 to MP 300.1, the scope includes milling & replacing in the travel lanes, 25 ft width with AC, overlaying full width, 34 ft with ARAC and applying a chip seal, 25 ft width. An engineering leveling course at AC will be applied from MP 295.0 to MP 296.9 to correct surface irregularity. Combine with Item No. 24899 (Install a 6 ft R/W fence with pedestrian access & gates.)	3,775	1999
70	292.6	GILA RIVER BRIDGE #498	0.10	Pin/Hanger repair.	100	1999
70	294.0	BYLAS REST AREA	0.00	Design (Rest Area)	60	2001
70	294.0	BYLAS REST AREA	0.30	Construct rest area facility & parking.	250	2002
70	300.1	EAST RESERVATION BNDRY-EDEN ROAD	13.80	AC + ARFC	3,620	2001
70	301.9	GOODWIN WASH #0524	0.10	Scour Retrofit.	115	2000
70	314.0	EDEN RD-PIMA	4.90	ARAC	1,316	1999
70	332.0	PIMA-SAFFORD	0.00	Design (Roadway)	800	1999
70	336.5	THATCHER-SAFFORD	1.90	Construct curb, gutter, sidewalks & lighting.	6,000	2000
70	336.5	THATCHER-SAFFORD	0.00	R/W Acquisition (Reprogram).	1	1999
70	339.3	CITY OF SAFFORD	0.10	Landscape & Irrigation.	100	1999
70	341.5	JCT LONE STAR ROAD	0.20	Reconstruct Intersection (Eliminate Flying "Y")	111	2000
366	117.0	SWIFT TRAIL	15.60	Chip Seal/Overlay	711	2001
366	118.3	MT GRAHAM ROAD	0.00	District Force Account.	189	1999
366	118.4	MT GRAHAM ROAD	0.00	District Force Account.	100	2000
366	118.5	MT GRAHAM ROAD	0.00	District Force Account.	100	2001
366	118.6	MT GRAHAM ROAD	0.00	District Force Account.	100	2002
366	118.7	MT GRAHAM ROAD	0.00	District Force Account.	100	2003
366	131.0	MT GRAHAM ROAD	0.00	Design (Rockfall)	235	1999
366	131.0	MT GRAHAM ROAD	4.10	Rockfall Containment.	2,350	2001



GREENLEE COUNTY

County: Greenlee

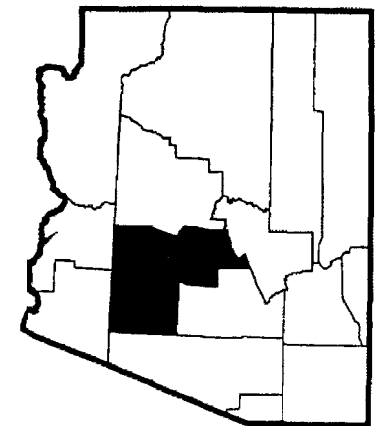
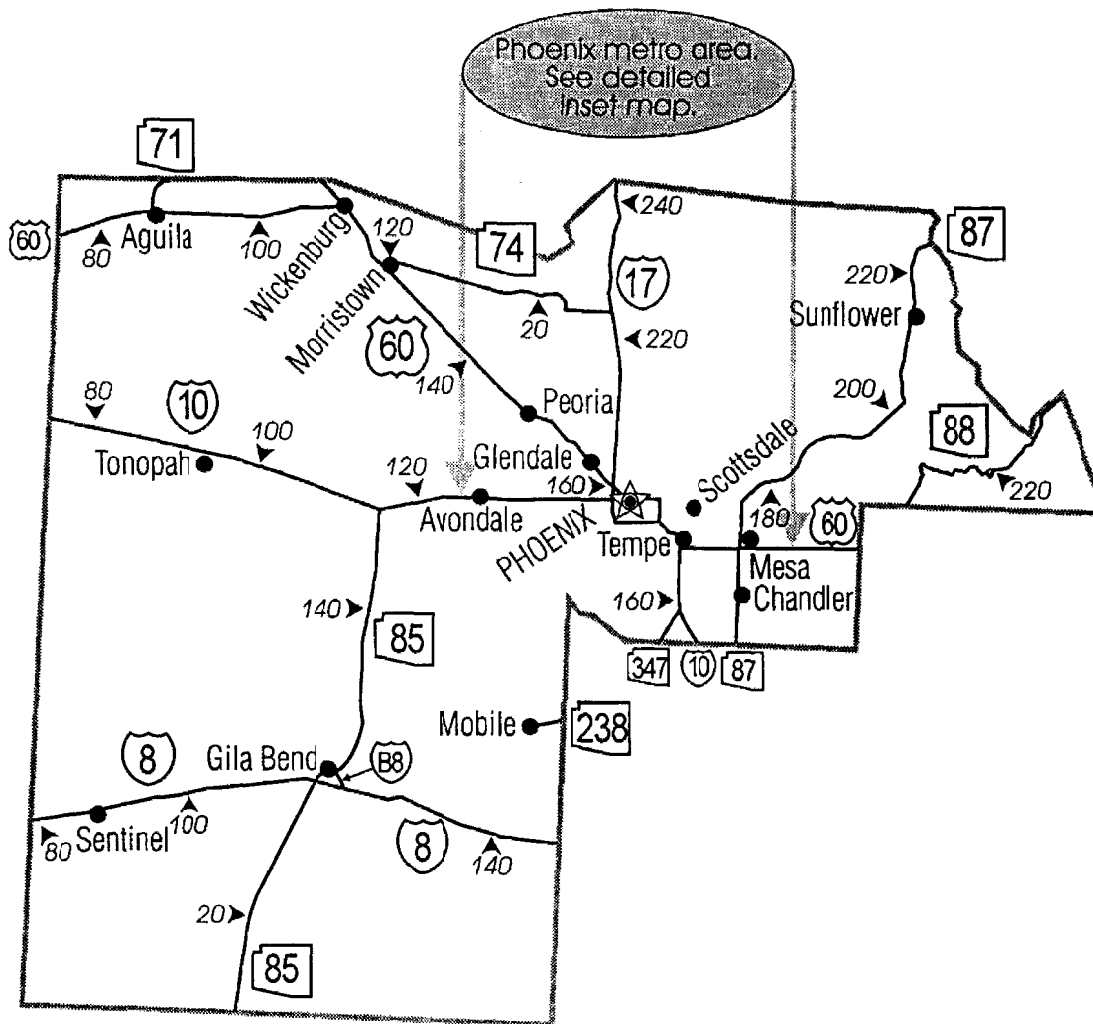
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
70	381.9	RAILROAD WASH	0.10	Scour Retrofit.	54	1999
75	379.1	GILA RIVER BRIDGE, #311	0.10	Bridge Replacement.	7,449	2000
75	379.1	GILA RIVER BRIDGE, #311	0.00	R/W Acquisition (Reprogram).	5	1999
75	391.8	APACHE CREEK-THREEWAY	6.50	AC & SC, Reconstruct intersection.	2,724	2000
75	401.0	THREEWAY	0.00	Design (Intersection)	75	1999
78	156.3	COLD CREEK CURVES	0.00	R/W Acquisition.	7	1999
78	165.0	MULE PASS	0.50	Rockfall Containment.	1,495	2000
78	165.0	APACHE FOREST BOUNDARY-N.M. STATE LINE	9.70	AC + SC	1,348	2001
191	144.3	GREENLEE COUNTY LINE-MP 151.0	0.00	Design (Roadway)	1,350	2000
191	144.3	GREENLEE COUNTY LINE-MP 151.0	6.90	Reconstruct Roadway.	13,500	2002
191	153.3	GUTHRIE BRIDGE GILA RIVER # 352	0.40	Bridge Replacement.	4,146	2003
191	162.7	WARDS CANYON BRIDGE #293 & RR OVERPASS	0.40	Bridge Replacement.	4,630	2000
191	164.1	CHASE CREEK BRIDGE # 1	0.10	Scour Retrofit.	38	1999
191	164.8	CLIFTON-MORENCI	2.40	Reconstruct Roadway.	3,900	1999
191	164.8	CLIFTON-MORENCI	0.00	R/W Acquisition (Reprogram).	1	1999
191	178.0	CORONADO TRAIL	0.00	District Force Account.	298	1999
191	179.0	CORONADO TRAIL	0.00	District Force Account.	250	2000
191	180.0	CORONADO TRAIL	0.00	District Force Account.	250	2001
191	181.0	CORONADO TRAIL	0.00	District Force Account.	250	2002
191	185.0	GREYS PEAK-BLUE VISTA	40.00	Chip Seal	1,184	2001
191	239.0	BEAVER HEAD LODGE-JCT US 180	13.70	AR-AC	2,033	1999



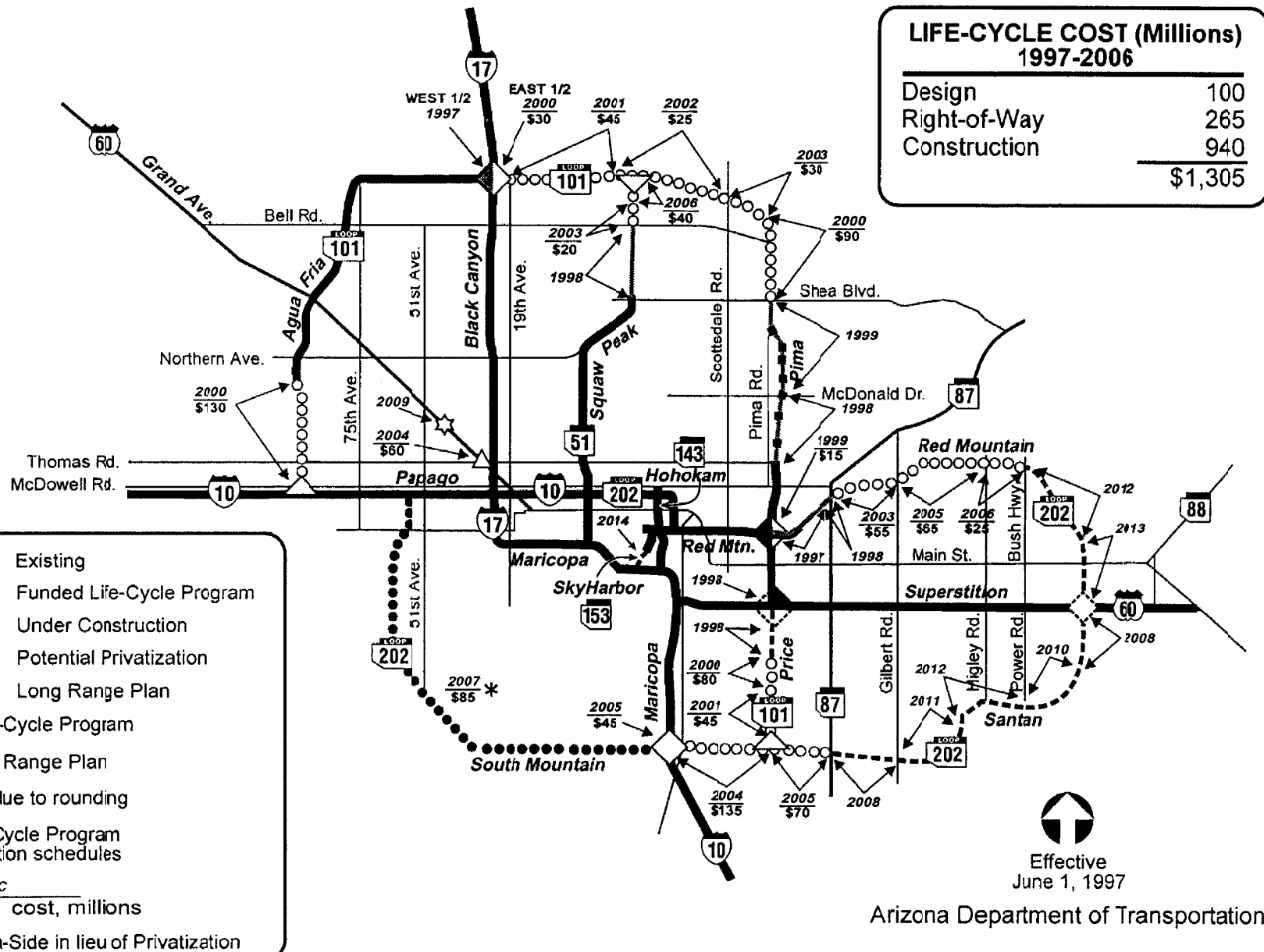
LA PAZ COUNTY

County: La Paz

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
10	19.8	E QUARTZSITE TI	0.20	Construct TI.	8,400	2000
10	19.8	E QUARTZSITE TI	0.00	R/W Acquisition.	400	1999
10B	17.5	QUARTSZITE	0.00	R/W Acquisition.	1,000	2001
10B	18.3	QUARTZSITE	0.00	Design (Roadway)	1,200	1999
72	13.0	JCT SR 95-TEN MILE HILL	6.00	ARAC & Seal Coat.	1,044	2001
72	20.0	TEN MILE WELL-UTTING	0.00	R/W Acquisition (Reprogram).	45	1999
95	0.0	BUCKSKIN MOUNTAIN STATE PARK (RIVER ISLAND)	0.10	Construct new park road to staff residential area & maintenance complex & reconstruct existing roads.	850	2002
95	0.0	BUCKSKIN MOUNTAIN STATE PARK (RIVER ISLAND)	0.00	Redesign (Park Roads)	275	2000
95	0.0	ALAMO LAKE	0.00	Design (Park Roads)	275	2003
95	99.0	MP 99-JUNCTION I 10	9.80	Improvements, Extend Box Culverts	481	1999
95	104.0	QUARTZSITE	1.00	Construct Roadway.	11,600	2002
95	104.0	QUARTZSITE	0.00	R/W Acquisition.	500	1999
95	115.7	BOUSE RD-NORTH	10.30	AC, ARFC	2,000	2000
95	115.7	MP 115.7	0.00	Design (Climbing Lane)	100	1999
95	115.7	MP 115.7	1.00	Construct climbing lane.	1,000	2000
95	131.7	JCT SR 72-PARKER	11.30	ARFC	833	2001
95	131.9	SR 95 & CENTRAL AVE, PARKER	0.40	Widen the existing SR 72 leg of the intersection 12 feet on the northside to provide a min. 100 right turn & left turn lane. Widen the existing SR 95 south leg 12 on the right to provide a 200 right turn, widen the existing SR 95 northside leg 15 at intersection to 12 to provide a left turn.	495	1999
95	144.8	RIVERSIDE DRIVE-OSBORN WASH	2.40	ARFC	132	2001
95	145.0	TOWN OF PARKER	0.50	Landscape & Irrigation.	86	1999
95B	148.0	CIENEGA SPRINGS-EAGLE WASH	6.30	AC & Seal Coat.	939	1999



MARICOPA COUNTY



MAG Regional Freeway System

County: Maricopa

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
8	83.8	SENTINEL REST AREA	0.00	Design (Rehab) Phase II	150	2001
8	86.0	GILA BEND REST AREA-JCT I 10	0.00	Design (Sign Rehab)	75	2000
8	86.0	GILA BEND REST AREA-JCT I 10	55.00	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign panel. Warning, regulatory and marker are replaced with new panels.	880	2002
8	123.4	GILA BEND REST AREA	0.10	Construct (Rest Area Closure)	150	1999
8	145.0	VEKOL WASH REST AREA	0.00	Design (Rest Area)	340	1999
10	129.7	DYSART-27TH AVE	0.00	Design (Sign rehab)	240	2000
10	129.7	DYSART-27TH AVE	13.00	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	2,760	2001
10	130.0	AGUA FRIA RIVER BRIDGE EB, #1852	0.10	Replace Deck Joint.	37	1999
10	130.0	AGUA FRIA RIVER BRIDGE WB, #1853	0.10	Replace Deck Joint.	20	1999
10	135.0	83RD AVE-27TH AVE	7.00	Groove, Seal PCCP Joints.	3,900	1999
10	138.7	59TH AVE-3RD AVE	0.20	Permanent Safety Railing	110	1999
10	138.7	59TH AVE-7TH AVE	6.00	Construct Auxillary Lanes, Restripe.	3,637	1999
10	154.0	SUPERSTITION TI-BASELINE ROAD TI	0.00	R/W Acquisition.	1	1999
10	154.6	SOUTHERN AVE-PECOS ROAD	0.00	Construct (FMS).	7,600	2002
10	155.6	BASELINE RD-ELLIOTT RD	2.10	Landscape & Irrigation.	1,300	2000
10	155.6	BASELINE RD-ELLIOTT RD	0.00	Design (Landscape).	150	1999
10	156.4	GUADALUPE ROAD UP	0.40	Remove & replace existng structure with a longer bridge that will allow wider shoulders on I-10. Guadalupe Road will be reconstructed 500 east & west of I-10 centerline.	1,910	2000
10	157.7	ELLIOTT ROAD-CHANDLER BLVD	0.00	Design (Landscape)	200	2000
10	157.7	ELLIOTT ROAD-CHANDLER BLVD	3.10	Landscape & Irrigation.	2,000	2001
10	162.4	MARICOPA RD TI- RIGGS RD TI	0.00	Design (Roadway)	1,200	2003
10	162.4	MARICOPA RD TI-JCT I 8	0.00	Design Concept Report	1,000	1999
17	193.9	MARICOPA TI-THOMAS ROAD	7.00	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face, Warning, regulatory and marker are replaced with new panels.	1,840	1999
17	194.0	16TH STREET-BUCKEYE	3.90	Remove & Replace AR-FC in Driving Lanes.	1,351	2000

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
17	195.0	16TH STREET- PINNACLE PEAK	22.00	Rehabilitate Frontage Roads	2,261	2001
17	201.0	THOMAS ROAD-DUNLAP AVENUE	0.00	R/W Acquisition.	5	1999
17	201.7	GRAND AVE TI UP, #1953	0.10	Replace Deck Joint.	106	1999
17	201.9	THOMAS ROAD-PEORIA AVE	4.00	Design, Build.	71,000	1999
17	203.0	CAMELBACK ROAD TI	0.00	R/W Acquisition (Reprogram).	77	1999
17	203.9	CAMELBACK ROAD TI	0.00	R/W Acquisition.	1,000	1999
17	204.9	BETHANEY HOME ROAD TI	0.00	R/W Acquisition (Reprogram).	260	1999
17	205.9	GLENDALE AVE TI	0.00	R/W Acquisition	1,000	1999
17	205.9	GLENADALE AVE TI	0.00	R/W Acquisition (Reprogram).	28	1999
17	207.4	DUNLAP AVE, NORTHERN AVE (TI IMPR)	0.00	R/W Acquisition	6,346	1999
17	209.0	ARIZONA CANAL-THUNDERBIRD ROAD TI	9.00	Groove Surface, Reseal Joints	3,500	2000
17	209.9	CACTUS ROAD TI OP, #833	0.10	Replace Deck Joint.	163	1999
17	213.0	BELL ROAD TI	0.00	R/W Acquisition	99	1999
17	215.0	SR 101L TI-BLACK CANYON TI	0.00	Design Concept Report	800	1999
17	216.0	DEER VALLEY ROAD-NORTH	0.10	Construct VMS.	220	1999
17	229.1	DESERT HILLS TI	0.20	Reconstruct TI.	5,000	1999
17	238.0	MOORES GULCH-BLACK CANYON	7.00	Mill & replace travel & passing lanes, AC + ARFC.	5,119	1999
50	0.0	PARADISE PKWY	0.00	R/W Acquisition (Reprogram).	750	1999
51	0.0	JCT I 10-GLENDALE AVE	0.00	Design (Sign Rehab).	140	2002
51	0.5	MCDOWELL ROAD-INDIAN SCHOOL ROAD	0.00	Design (Landscape).	40	1999
51	0.5	MCDOWELL ROAD-INDIAN SCHOOL ROAD	2.10	Rehabilitate landscape & irrigation system.	350	1999
51	5.0	GLENDALE AVE-BELL ROAD	7.00	Install FMS	6,000	1999
51	5.0	GLENDALE AVE-BELL ROAD	2.00	Install FMS.	413	1999
51	5.6	HIGHLAND & GLENDALE TIS	0.40	Capacity Enhancements.	350	1999
51	8.0	26TH ST-SHEA BLVD	0.00	R/W Acquisition (Reprogram)	3,489	1999
51	9.5	SHEA BLVD-THUNDERBIRD RD	2.00	Construct Landscape.	1,638	1999
51	9.5	SHEA BLVD-THUNDERBIRD RD	0.00	R/W Acquisition.(Reprogram)	781	1999

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
51	11.5	THUNDERBIRD RD-BELL RD	0.30	Utilities (Reprogram)	50	1999
51	11.5	THUNDERBIRD RD-BELL RD	2.00	Construct Landscape.	1,564	1999
51	11.5	THUNDERBIRD RD-BELL RD	0.00	R/W Acquisition (Reprogram).	203	1999
51	13.6	BELL RD-UNION HILLS DR	0.00	Design (Landscape).	74	2003
51	13.6	BELL RD-UNION HILLS DR	1.00	Construct Landscape.	741	2004
51	13.6	BELL RD-UNION HILLS DR	0.00	Design (Roadway)	896	2000
51	13.6	BELL RD-UNION HILLS DR	1.00	Construct Roadway.	16,290	2002
51	13.6	BELL RD-UNION HILLS DR	0.00	R/W Acquisition (Reprogram)	570	1999
51	14.6	UNION HILLS DR-PIMA 101L	0.00	R/W Acquisition.	7,475	2002
51	14.6	UNION HILLS DR-PIMA 101L	0.00	Design (Roadway)	1,542	2002
51	14.6	UNION HILLS DR-PIMA 101L	1.50	Construct Roadway	28,030	2004
51	14.6	UNION HILLS DR-PIMA 101L	0.00	Design (Landscape).	95	2005
51	14.6	UNION HILLS DR-PIMA 101L	1.50	Construct Landscaping.	948	2006
60	72.0	WENDEN-AGUILA	14.00	ARFC	1,028	2001
60	107.1	WASH BRIDGE	0.10	Scour Retrofit.	44	1999
60	110.3	TOWN OF WICKENBURG	0.90	ARFC	251	1999
60	119.0	US 60 @ SR 74	0.10	Install a highway lighting system. Remove rock outcroppings approx. 1000 from intersection.	260	1999
60	123.0	MORRISTOWN RR OP-203RD AVE	4.00	Construct Roadway, Phase III & IV.	25,760	2001
60	123.0	MORRISTOWN RR OP-BEARDSLEY RD, PHASE I I	0.00	Design (Roadway).	1,044	2000
60	123.0	MORRISTOWN RR OP-203RD AVE	0.00	R/W Acquisition (Reprogram).	266	1999
60	123.1	BRIDGE, WB	0.10	Scour Retrofit.	71	1999
60	123.1	BRIDGE, EB	0.10	Scour Retrofit.	54	1999
60	123.4	MORRISTOWN RR OP-BEARDSLEY ROAD	0.00	Utility Relocation.	1,430	1999
60	123.4	MORRISTOWN RR OP-BEARDSLEY ROAD	0.00	R/W Plans, Appraisals, Acquisition, Relocation & Demolition.	4,733	1999
60	130.0	GRAND AVE	0.00	Major Investment/Enviionmental Study.	1,000	1999
60	131.4	203RD AVE (WEST)-DEER VALLEY ROAD	5.50	Ultimate Improvement #2: Construct Roadway.	10,370	2000

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
60	131.4	203RD AVE-DEER VALLEY ROAD	0.00	R/W Acquisition (Reprogram).	37	1999
60	133.9	DEER VALLEY ROAD-BEARDSLEY ROAD	1.90	Ultimate Improvement #1: Construct Roadway.	3,500	1999
60	133.9	DEER VALLEY ROAD-BEARDSLEY ROAD	0.00	R/W Acquisition (Reprogram).	25	1999
60	133.0	COTTON LANE OP	0.00	US 60 Overpass, Maricopa County Project - ADOT Payback	340	1999
60	133.1	COTTON LANE OP	0.00	US 60 Overpass, Maricopa County Project - ADOT Payback	340	2000
60	138.2	COTTON LANE OP	0.00	US 60 Overpass, Maricopa County Project - ADOT Payback.	340	2001
60	138.3	COTTON LANE OP	0.00	US 60 Overpass, Maricopa County Project - ADOT Payback	340	2002
60	152.0	PEORIA RR OP	0.20	Upgrade the underpass drainage facilities to control drainage problems & replace the PCCP in the underpass area.	1,000	1999
60	152.0	75TH AVE-51ST AVE	0.00	Design (Drainage)	350	2003
60	152.7	CITY OF GLENDALE	1.30	Landscape & Irrigation	60	1999
60	157.6	CAMELBACK/43RD AVE STRUCTURE	0.00	R/W Acquisition (Structure)	24,000	2005
60	157.6	CAMELBACK/43RD AVE STRUCTURE	0.00	Design (Structure)	3,490	2005
60	157.6	CAMELBACK/43RD AVE STRUCTURE	0.20	Construct Structure	31,750	2007
60	160.0	GRAND AVE EXPRESSWAY-U.W.	0.00	R/W Acquisition (Reprogram)	195	1999
60	160.4	THOMAS/27TH AVE STRUCTURE	0.00	Design (Structure)	3,490	2000
60	160.4	THOMAS/27TH AVE STRUCTURE	0.20	Construct Structure.	31,750	2003
60	160.4	THOMAS/27TH AVE STRUCTURE	0.00	R/W Acquisition	23,950	2000
60	163.0	7TH AVE-BEARDSLEY CANAL	0.00	R/W Acquisition..	139	1999
60	163.2	JCT I 10-POWER ROAD	0.00	Design (Sign Rehab)	300	2001
60	163.2	JCT I 10-GILBERT ROAD	10.40	Construct FMS.	7,950	2001
60	163.2	JCT I 10-GILBERT ROAD	0.00	Design (FMS)	470	2000
60	173.0	HARDY DRIVE-RURAL ROAD	1.50	Rehabilitate PCCP	1,042	2001
60	173.7	JCT I 10 -GILBERT ROAD	0.00	Design (Auxillary & HDV Lanes)	7,500	1999
60	179.0	COUNTRY CLUB-MESA, EB	1.00	Add Auxiliary Lane.	49	1999
60	180.0	MESA-COUNTRY CLUB, WB	1.00	Add Auxiliary Lane.	51	1999
60	180.0	MESA-STAPLEY, EB	1.00	Add Auxiliary Lane.	374	1999

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
60	181.0	STAPLEY-GILBERT, EB	1.00	Add Auxiliary Lane.	461	1999
60	189.4	SOSSAMAN ROAD	0.50	Construct Screenwall.	410	1999
74	22.3	99TH AVE-JCT I 17	8.50	Provide an AC overlay, Chip seal & new 8 ft wide shoulders.	4,515	1999
85	120.0	SR 85 ACCESS CONTROL	0.00	R/W Acquisition.	920	1999
85	120.6	GILA BEND -MC 85, PHASE II	29.50	Construct passing lanes, left turn lanes, and right turn lanes.	2,768	1999
85	122.0	GILA BEND TI	0.00	R/W Acquisition	100	1999
85	122.0	GILA BEND TI	0.50	Reconstruct TI	3,300	2000
85	130.0	TEN MILE WASH	0.00	R/W Acquisition.	2	1999
85	137.8	JCT I 10, PRISON INTERIM ROAD	0.00	Design (Roadway)	2,000	2002
85	137.8	JCT I 10, PRISON INTERIM ROAD	0.00	R/W Acquisition.	1,000	2003
85	147.8	GILA RIVER BRIDGE, NB	0.20	Construct Bridge.	12,350	1999
87	159.7	SR 87/SR 587 HUNT RD INTERSECTION	0.30	Reconstruct the flying "Y" intersection to eliminate the SR 87/SR 587 crossover traffic pattern.	800	2000
87	177.8	MCDOWELL RD-SHEA BLVD	11.00	Reseed the disturbed area.	150	1999
87	180.0	NORTH MESA MAINTENANCE YARD	0.00	R/W Acquisition (Reprogram).	2	1999
87	218.0	SR 87, MITIGATION TURN-BACK	0.00	IGA/Tonto National Forest.	1,250	1999
93	199.0	SOLS WASH BRIDGE #526	0.00	Bridge Replacement.	2,800	1999
101	48.1	ARIZONA CANAL-CAMELBACK RD	1.00	Construct Landscape.	1,444	1999
101L	1.7	JCT I 10 - GLENDALE AVE	0.00	R/W Acquisition (Reprogram)	8,762	1999
101L	1.8	I-10-ENCANTO BLVD	1.00	Construct Landscape	1,334	2001
101L	1.8	I-10-ENCANTO BLVD	1.00	Construct Roadway	37,773	1999
101L	1.8	I-10-ENCANTO BLVD	0.00	Design (Landscape)	133	2000
101L	1.8	I-10-ENCANTO BLVD	0.00	R/W Acquisition (Reprogram)	4,663	1999
101L	1.8	I-10-ENCANTO BLVD	0.10	Utilities.	1,500	1999
101L	2.5	ENCANTO BLVD-CAMELBACK RD	0.00	Design (Landscape)	200	2000
101L	2.5	ENCANTO BLVD-CAMELBACK RD	2.70	Construct Landscape	2,001	2001
101L	2.5	ENCANTO BLVD-CAMELBACK RD	0.00	R/W Acquisition	4,000	1999

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
101L	2.5	ENCANTO BLVD-CAMELBACK RD	2.50	Construct Roadway.	35,606	1999
101L	5.0	CAMELBACK RD-NORTHERN AVE	2.60	Construct Landscape	1,927	2001
101L	5.0	CAMELBACK RD-NORTHERN AVE	2.60	Construct Roadway	28,803	1999
101L	5.0	CAMELBACK RD-NORTHERN AVE, PHASE B	0.00	R/W Acquisition	3,895	1999
101L	5.0	CAMELBACK RD-NORTHERN AVE	0.00	Design (Landscape)	193	2000
101L	5.0	CAMELBACK RD-NORTHERN AVE	0.10	Utilities.	593	1999
101L	7.0	GLENDALE AVE-GRAND AVE	0.00	R/W Acquisition (Reprogram)	45	1999
101L	11.0	JCT GRAND AVE & SR 101L	0.10	Upgrade TI Pumphouse equipment.	424	1999
101L	11.4	GRAND AVE-BELL RD	0.00	R/W Acquisition (Reprogram)	34	1999
101L	14.8	BELL RD-51ST AVE	0.00	R/W Acquisition (Reprogram)	151	1999
101L	20.4	51ST AVE-I 17	0.00	R/W Acquisition (Reprogram)	388	1999
101L	23.0	I 17-CAVE CREEK	0.00	R/W Acquisition (Reprogram)	890	1999
101L	23.4	I 17/101L TI	0.20	Construct Landscape	1,918	2000
101L	23.4	I 17/101L TI	0.00	Design (Landscape)	207	1999
101L	24.1	19TH AVE-CAVE CREEK RD, PHASE B	3.80	Construct Roadway.	37,100	1999
101L	24.1	19TH AVE-CAVE CREEK RD, PHASE B	3.80	Construct Roadway.	4,694	1999
101L	24.2	19TH AVE-CAVE CREEK RD	0.00	Design (Landscape).	282	2000
101L	24.2	19TH AVE-CAVE CREEK RD	3.80	Construct Landscape.	2,823	2001
101L	26.7	CAVE CREEK RD-56TH STREET, PHASE B	4.20	Construct Roadway.	1,643	2000
101L	26.7	CAVE CREEK RD-56TH STREET, PHASE B	4.20	Construct Roadway.	19,900	2000
101L	26.8	CAVE CREEK RD-56TH STREET	4.20	Construct Landscape.	3,090	2001
101L	26.8	CAVE CREEK RD-56TH STREET	0.00	Design (Landscape).	309	2000
101L	27.0	CAVE CREEK-SCOTTSDALE RD	0.00	R/W Acquisition (Reprogram)	968	1999
101L	29.3	56TH STREET-SCOTTSDALE RD	2.10	Construct Roadway.	18,690	2000
101L	29.3	56TH STREET-SCOTTSDALE RD	0.00	Design (Landscape).	158	2000
101L	29.3	56TH STREET-SCOTTSDALE RD	2.10	Construct Landscape.	1,578	2001
101L	29.3	56TH STREET-SCOTTSDALE RD	2.10	Utilities.	300	2000

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
101L	34.0	SCOTTSDALE RD-DOUBLETREE RANCH ROAD	0.00	R/W Acquisition (Reprogram)	25,142	1999
101L	34.4	SCOTTSDALE RD-PIMA RD	0.00	Design (Landscape).	171	2003
101L	34.4	SCOTTSDALE RD-PIMA RD	2.30	Construct: Drainage.	5,200	1999
101L	34.4	SCOTTSDALE RD-PIMA RD	2.30	Construct: Landscape.	1,712	2004
101L	34.5	SCOTTSDALE RD-PIMA RD	2.30	Construct: Roadway.	20,460	2002
101L	34.5	SCOTTSDALE RD-PIMA RD	0.00	Design (Roadway)	1,400	2001
101L	36.6	PIMA RD-SHEA BLVD	4.10	Construct: Landscape.	3,068	2001
101L	36.6	PIMA RD-SHEA BLVD	0.00	Design (Landscape)	307	2000
101L	37.0	DOUBLETREE RANCH ROAD-SOUTH RESERVATION BOUNDARY	0.00	R/W Acquisition (Reprogram)	3,517	1999
101L	39.0	SOUTH RESERVATION BOUNDARY-1ST STREET	0.00	R/W Acquisition (Reprogram)	161	1999
101L	41.0	SHEA BLVD-MCDONALD DR	0.00	Utilities (Reprogram)	2	1999
101L	41.1	SHEA BLVD-SRPMIC BOUNDARY	1.50	Construct: Landscape.	1,186	2000
101L	41.1	SHEA BLVD-SRPMIC BOUNDARY	0.00	Design (Landscape)	119	1999
101L	42.0	PIMA ROAD, MCDOWELL RD-VIA LINDA	7.00	Construct: Widening.	2,000	2000
101L	42.0	PIMA ROAD	0.10	Utilities.	4,500	1999
101L	42.0	PIMA ROAD, PHASE II	0.10	Utilities.	5,700	2000
101L	45.1	SPRMIC BOUNDARY-ARIZONA CANAL	1.50	Construct: Landscape.	2,345	1999
101L	43.0	PIMA ROAD EXTENSION	0.00	Design (Roadway)	220	2000
101L	43.0	PIMA ROAD EXTENSION	1.00	Construct: Roadway.	2,696	2001
101L	51.5	PIMA FREEWAY-EAST	0.50	Construct: Salt River Hardbank.	1,200	1999
101L	51.7	RED MOUNTAIN TI	0.50	Construct: Landscape.	2,166	2000
101L	55.2	PRICE TI-GUADALUPE RD	4.50	Construct: Landscape.	3,015	1999
101L	55.2	PRICE TI, PHASE III	0.00	Utility Relocating.	1,000	1999
101L	55.3	US 60-WESTERN CANAL	0.00	R/W Acquisition (Reprogram)	74	1999
101L	55.3	US 60-GUADALUPE RD	0.00	Design (FMS)	53	1999
101L	55.3	US 60-GUADALUPE RD	0.00	Design (FMS)	57	1999

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
101L	55.3	US 60-GUADALUPE RD	0.10	Construct FMS.	1,542	2000
101L	55.4	RAY RD-PECOS	0.00	R/W Acquisition (Reprogram)	27	1999
101L	55.4	JCT US 60/ 101L	0.80	Construct Aux Lanes, EB.	1,290	1999
101L	56.5	GUADALUPE RD-WARNER RD	2.00	Utilities (Reprogram)	9,958	1999
101L	56.5	GUADALUPE RD-WARNER RD	2.00	Construct Roadway.	24,541	1999
101L	56.5	GUADALUPE RD-WARNER RD	2.00	Construct Roadway.	38,571	1999
101L	56.6	GUADALUPE RD-WARNER RD	2.00	Construct Landscape.	1,482	2001
101L	56.6	GUADALUPE RD-WARNER RD	0.00	Design (Landscape)	148	2000
101L	58.5	WARNER RD-FRYE RD, PHASE B	2.50	Construct Roadway.	29,230	2000
101L	58.6	WARNER RD-FRYE RD, PHASE B	0.00	R/W Acquisition (Reprogram)	3,957	1999
101L	58.6	WARNER RD-FRYE RD, PHASE B	2.50	Construct Landscape.	1,247	2002
101L	58.6	WARNER RD-FRYE RD, PHASE B	0.00	Design (Landscape)	125	2000
101L	58.6	WARNER RD-FRYE RD, PHASE B	2.70	Utilities.	4,852	1999
101L	60.7	WESTERN CANAL-RAY RD	0.00	R/W Acquisition (Reprogram)	5,747	1999
101L	60.7	WESTERN CANAL-RAY RD	0.00	R/W Acquisition (Reprogram)	921	1999
143	0.0	BROADWAY RD-UNIVERSITY AVE.	0.60	Remove AC pavement & replace with PCCP for full roadway width.	2,507	1999
143	0.1	SR 143 @ I 10 EB OFF RAMP	1.00	Install new "Freeway Ends" overhead signs & supports, install new raised pavement marker rumble strips.	250	1999
153	3.5	SUPERIOR-UNIVERSITY DRIVE	0.00	R/W Acquisition.	7,723	2010
153	3.5	SUPERIOR-UNIVERSITY DRIVE	1.30	Construct Roadway.	13,106	2012
153	3.5	SUPERIOR-UNIVERSITY DRIVE	0.00	Design (Roadway)	721	2010
202L	0.0	EAST PAPAGO-HOHOKAM TI	0.00	R/W Acquisition (Reprogram)	513	1999
202L	5.0	46TH STREET-GRAND CANAL	0.00	R/W Acquisition (Reprogram)	244	1999
202L	6.0	GRAND CANAL-1ST STREET	0.00	R/W Acquisition (Reprogram).	62	1999
202L	11.0	DOBSON RD-McKELLIPS RD	0.00	R/W Acquisition (Reprogram)	3,570	1999
202L	11.0	DOBSON RD-McKELLIPS RD	0.00	R/W Acquisition (Reprogram)	863	1999
202L	13.5	COUNTRY CLUB-GILBERT	0.00	Design (Landscape).	236	2003

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Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
202L	13.5	CCOUNTRY CLUB-GILBERT	3.20	Construct Landscape.	2,356	2004
202L	13.5	CCOUNTRY CLUB-GILBERT	3.20	Construct Roadway.	29,000	2002
202L	13.5	CCOUNTRY CLUB-GILBERT	3.20	Construct Roadway.	4,068	2002
202L	13.6	CCOUNTRY CLUB-US 60	0.00	E.I.S.	76	1999
202L	13.6	CCOUNTRY CLUB-GILBERT	0.00	Design (Roadway)	1,819	2000
202L	13.6	CCOUNTRY CLUB-GILBERT	0.00	R/W Acquisition.	10,000	2000
202L	13.6	CCOUNTRY CLUB-GILBERT	0.00	R/W Acquisition	14,000	2000
202L	16.0	MCKELLIPS-COUNTRY CLUB	0.00	R/W Acquisition (Reprogram)	241	1999
202L	16.0	MCKELLIPS-COUNTRY CLUB	0.00	Utilities. (Reprogram)	100	1999
202L	16.7	GILBERT RD-HIGLEY RD	0.00	R/W Acquisition.	1,600	2001
202L	16.7	GILBERT RD-HIGLEY RD	0.00	R/W Acquisition.	14,000	2001
202L	16.8	GILBERT RD-HIGLEY RD	0.00	Design (Landscape)	335	2004
202L	16.8	GILBERT RD-HIGLEY RD	4.50	Construct Landscape.	3,349	2005
202L	16.8	GILBERT RD-HIGLEY RD	4.50	Construct Roadway.	38,000	2003
202L	16.8	GILBERT RD-HIGLEY RD	0.00	Design (Roadway)	2,282	2001
202L	16.8	GILBERT RD-HIGLEY RD	4.50	Construct Roadway.	3,482	2003
202L	21.0	JCT SR 217-JCT SR 220	0.00	R/W Acquisition (Reprogram).	209	1999
202L	21.3	HIGLEY RD-BUSH HWY	0.00	Design (Landscape).	149	2005
202L	21.3	HIGLEY RD-BUSH HWY	2.00	Construct Landscape.	1,489	2006
202L	21.3	HIGLEY RD-BUSH HWY	0.00	R/W Acquisition.	9,700	2003
202L	21.3	HIGLEY RD-BUSH HWY	2.00	Construct Roadway.	15,215	2005
202L	21.3	HIGLEY RD-BUSH HWY	0.00	Design (Roadway)	837	2003
202L	23.3	BUSH HWY-UNIVERSITY DR	4.50	Construct Roadway.	20,653	2010
202L	23.3	BUSH HWY-UNIVERSITY DR	0.00	R/W Acquisition.	13,800	2008
202L	23.3	BUSH HWY-UNIVERSITY DR	0.00	Design (Roadway)	2,676	2008
202L	23.3	BUSH HWY-UNIVERSITY DR	4.50	Construct Roadway.	28,000	2010
202L	27.8	UNIVERSITY-US 60	2.70	Construct Roadway.	32,000	2011

County: Maricopa

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
202L	27.8	UNIVERSITY-US 60	0.00	Design (Roadway)	1,923	2009
202L	27.8	UNIVERSITY-US 60	0.00	R/W Acquisition.	16,900	2009
202L	27.8	UNIVERSITY-US 60	2.70	Construct Roadway.	2,972	2011
202L	30.5	US 60-BASELINE ROAD	0.00	R/W Acquisition.	2,000	2005
202L	30.5	US 60-BASELINE ROAD	0.00	Design (Roadway)	625	2005
202L	30.5	US 60-BASELINE ROAD	0.50	Construct Roadway.	11,370	2007
202L	30.5	US 60-BASELINE ROAD	0.00	R/W Acquisition.	500	2005
202L	31.0	ELLIOT ROAD-BASELINE ROAD	0.00	Design (Roadway)	1,125	2005
202L	31.0	ELLIOT ROAD-BASELINE ROAD	0.00	R/W Acquisition	4,000	2005
202L	31.0	ELLIOT ROAD-BASELINE ROAD	1.90	Construct Roadway	2,449	2007
202L	31.0	ELLIOT ROAD-BASELINE ROAD	1.90	Construct Roadway.	18,000	2007
202L	31.0	ELLIOT ROAD-BASELINE ROAD	0.00	R/W Acquisition	900	2005
202L	31.2	KYRENE PUMPHOUSE	0.00	Construct Pumphouse.	2,244	2000
202L	31.2	KYRENE PUMPHOUSE	0.00	Design (Pumphouse).	220	1999
202L	33.0	POWER ROAD-ELLIOT ROAD	0.00	R/W Acquisition	5,600	2006
202L	33.0	POWER ROAD-ELLIOT ROAD	0.00	Design (Roadway)	1,920	2006
202L	33.1	POWER ROAD-ELLIOT ROAD	3.50	Construct Roadway.	24,000	2008
202L	33.1	POWER ROAD-ELLIOT ROAD	3.50	Construct Roadway.	10,900	2008
202L	35.0	56TH STREET-PRICE (101L)	0.00	R/W Acquisition (Reprogram)	512	1999
202L	35.1	56TH STREET - PRICE (101L), PHASE III	0.00	Construct Drainage.	2,000	2000
202L	35.1	56TH STREET-PRICE (101L)	0.30	Utilities (Reprogram).	2,000	1999
202L	35.2	56TH STREET-PRICE (101L), PHASE III	0.00	R/W Acquisition.	2,698	1999
202L	35.2	56TH STREET-PRICE (101L), PHASE III	0.00	Design (Drainage)	275	1999
202L	36.5	HIGLEY ROAD-POWER ROAD	0.00	Design (Roadway)	805	2008
202L	36.5	HIGLEY ROAD-POWER ROAD	2.00	Construct Roadway.	1,637	2010
202L	36.5	HIGLEY ROAD-POWER ROAD	2.00	Construct Roadway.	13,000	2010
202L	36.5	HIGLEY ROAD-POWER ROAD	0.00	R/W Acquisition	2,700	2008

County: Maricopa

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
202L	38.5	WILLIAMS FIELD ROAD-HIGLEY ROAD	0.00	R/W Acquisition	3,700	2008
202L	38.5	WILLIAMS FIELD ROAD-HIGLEY ROAD	0.00	Design (Roadway)	1,302	2008
202L	38.5	WILLIAMS FIELD ROAD-HIGLEY ROAD	2.40	Construct Roadway.	3,672	2010
202L	38.5	WILLIAMS FIELD ROAD-HIGLEY ROAD	2.40	Construct Roadway.	20,000	2010
202L	40.9	GILBERT RD-WILLIAMSFIELD RD	3.80	Construct Roadway.	24,000	2009
202L	40.9	GILBERT RD-WILLIAMSFIELD RD	3.80	Construct Roadway.	22,860	2009
202L	40.9	GILBERT RD-WILLIAMSFIELD RD	0.00	R/W Acquisition	12,800	2007
202L	40.9	GILBERT RD-WILLIAMSFIELD RD	0.00	Design (Roadway)	2,577	2007
202L	44.7	ARIZONA AVE-GILBERT RD	3.10	Construct Roadway.	32,000	2007
202L	44.7	ARIZONA AVE-GILBERT RD	0.00	R/W Acquisition	11,000	2005
202L	44.7	ARIZONA AVE-GILBERT RD	3.10	Construct Roadway.	10,506	2007
202L	44.7	ARIZONA AVE-GILBERT RD	0.00	Design (Roadway)	2,338	2006
202L	44.7	ARIZONA AVE-GILBERT RD	0.00	R/W Acquisition.	1,000	2005
202L	47.8	DOBSON RD-ARIZONA AVE	2.00	Construct Landscape.	1,393	2006
202L	47.8	DOBSON RD-ARIZONA AVE (SR 87)	0.00	Design (Roadway)	1,704	2002
202L	47.8	DOBSON RD-ARIZONA AVE (SR 87)	2.00	Construct Roadway.	1,976	2004
202L	47.8	DOBSON RD-ARIZONA AVE (SR 87)	0.00	R/W Acquisition	5,500	2002
202L	47.8	DOBSON RD-ARIZONA AVE	0.00	Design (Landscape)	139	2005
202L	47.8	DOBSON RD-ARIZONA AVE (SR 87)	2.00	Construct Roadway.	29,000	2004
202L	49.7	PRICE / SANTANTI, EAST 1/2	1.00	Construct Roadway.	22,000	2004
202L	49.7	PRICE / SANTANTI, EAST 1/2	0.00	R/W Acquisition	5,000	2002
202L	49.7	PRICE / SANTANTI, EAST 1/2	1.00	Construct Roadway.	1,332	2004
202L	49.7	PRICE / SANTANTI, EAST 1/2	0.00	Design (Roadway)	1,283	2002
202L	49.7	PRICE / SANTANTI, EAST 1/2	0.00	Design (Landscape).	131	2005
202L	49.7	PRICE / SANTANTI, EAST 1/2	1.00	Construct Landscape.	1,311	2006
202L	50.7	PRICE / SANTANTI, WEST 1/2	0.00	Design (Landscape).	91	2004
202L	50.7	PRICE / SANTANTI, WEST 1/2	1.00	Construct Landscape.	912	2005

County: Maricopa

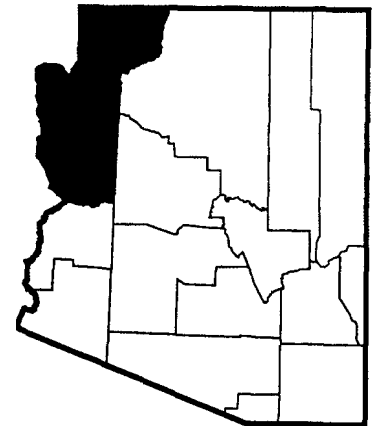
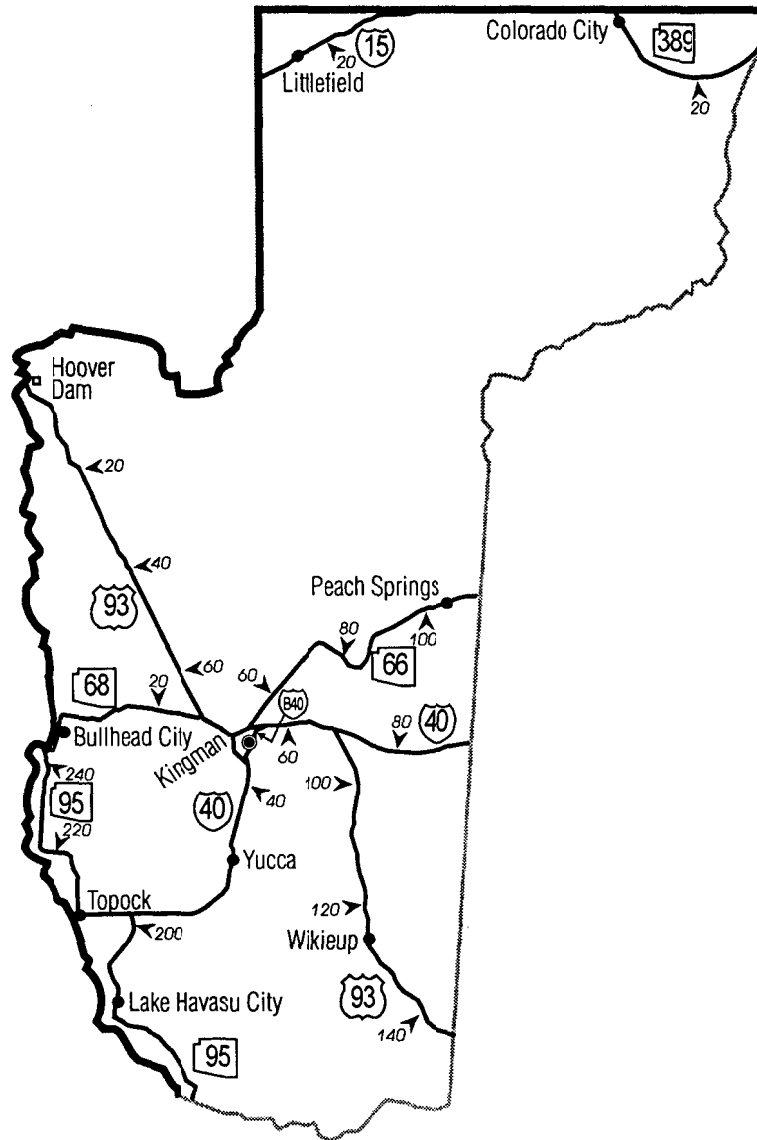
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
202L	50.7	PRICE / SANTAN TI, WEST I/2	0.00	Design (Roadway)	1,556	2001
202L	50.7	PRICE / SANTAN TI, WEST I/2	1.00	Construct Roadway.	28,283	2003
202L	51.7	KYRENE RD-MCCLINTOCK DR	0.00	Design (Landscape)	171	2004
202L	51.7	KYRENE RD-MCCLINTOCK DR	2.30	Construct Landscape.	1,712	2005
202L	51.7	KYRENE RD-MCCLINTOCK DR	0.00	Design (Roadway)	1,257	2001
202L	51.7	KYRENE RD-MCCLINTOCK DR	2.30	Construct Roadway.	22,858	2003
202L	54.0	SANTAN/ I 10 TI, EAST 1/2	1.50	Construct Landscape.	1,482	2005
202L	54.0	JCT I 10-101L, PRICE	0.00	Environmental Assessment.	75	1999
202L	54.0	SANTAN / I-10 TI, EAST 1/2	0.00	RW Acquisition	36,900	2000
202L	54.0	SANTAN / I-10 TI, EAST 1/2	1.50	Construct Roadway.	44,608	2002
202L	54.0	SANTAN / I-10 TI, EAST 1/2	0.00	Design (Roadway)	2,453	2000
202L	54.0	SANTAN/ I 10 TI, EAST 1/2	0.00	Design (Landscape).	148	2004
202L	54.0	JCT I 10/ 202L TI	0.00	Environmental Assessment.	50	1999
202L	54.1	CHANDLER BLVD TI	1.00	Reconstruct TI	6,300	2002
202L	54.1	CHANDLER BLVD TI	1.00	Reconstruct TI	6,300	2002
202L	55.0	MAG "SET-A-SIDE"	0.00	Construct Roadway.	65,000	2004
202L	55.0	MAG "SET-A-SIDE"	0.00	Design (Roadway)	7,150	2002
202L	55.0	MAG "SET-A-SIDE"	0.00	RW Acquisition.	12,850	2002
202L	55.5	SANTAN/S. MOUNTAIN TI, WEST 1/2	0.00	Design (Landscape).	160	2005
202L	55.5	SANTAN/S. MOUNTAIN TI, WEST 1/2	1.50	Construct Landscaping.	1,596	2006
202L	55.6	SANTAN/S. MTN/I-10 TI, WEST 1/2	0.00	RW Acquisition.	4,796	2001
202L	55.6	SANTAN/S. MTN/I-10 TI, WEST 1/2	0.50	Construct Roadway.	35,608	2004
202L	55.6	SANTAN/S. MTN/I-10 TI, WEST 1/2	0.00	Design (Roadway)	1,958	2001
202L	56.0	SOUTH MOUNTAIN	0.00	RW Acquisition Property Management(Reprogram).	25	1999
587	218.6	COUNTY LINE-CASA BLANCA TI	6.50	AC + ARFC	1,634	2001
999	20.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering.	4,375	1999
999	20.0	MAG SYSTEMWIDE	0.00	Design Change Orders.	2,500	1999

County: Maricopa

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	20.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering (ADOT Staff)	1,200	1999
999	20.0	MAG SYSTEMWIDE	0.00	R/W Advance Aquisition	5,000	1999
999	22.0	MAG SYSTEMWIDE	0.00	Utility Locating.	200	1999
999	22.1	MAG SYSTEMWIDE	0.00	R/W Plans & Titles.	875	1999
999	22.2	MAG SYSTEMWIDE	0.00	Risk Management Indemnification.	961	1999
999	30.0	MAG SYSTEMWIDE	0.00	Design Change Orders.	1,500	2000
999	30.1	MAG SYSTEMWIDE	0.00	R/W Advance Acquisition.	5,000	2000
999	30.2	MAG SYSTEMWIDE	0.00	Preliminary Engineering.	2,000	2000
999	30.3	MAG SYSTEMWIDE	0.00	Preliminary Engineering (ADOT Staff)	1,200	2000
999	30.4	MAG SYSTEMWIDE	0.00	Utility Locating.	200	2000
999	30.5	MAG SYSTEMWIDE	0.00	Risk Management Indemnification.	526	2000
999	40.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering (ADOT Staff)	1,200	2001
999	40.1	MAG SYSTEMWIDE	0.00	R/W Advance Acquisition.	5,000	2001
999	40.2	MAG SYSTEMWIDE	0.00	Design Change Orders.	1,500	2001
999	40.3	MAG SYSTEMWIDE	0.00	Preliminary Engineering.	1,500	2001
999	40.4	MAG SYSTEMWIDE	0.00	Risk Management Indemnification.	115	2001
999	42.4	MAG SYSTEMWIDE	0.00	Utility Locating.	200	2001
999	50.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering	1,500	2002
999	50.1	MAG SYSTEMWIDE	0.00	Preliminary Engineering (ADOT Staff)	1,200	2002
999	50.2	MAG SYSTEMWIDE	0.00	R/W Advance Acquisition.	5,000	2002
999	50.3	MAG SYSTEMWIDE	0.00	Design Change Orders.	1,500	2002
999	50.4	MAG SYSTEMWIDE	0.00	Utility Locating.	200	2002
999	50.5	MAG SYSTEMWIDE	0.00	Risk Management Indemnification.	779	2002
999	60.0	MAG SYSTEMWIDE	0.00	Design Change Orders.(3 Years)	3,000	2006
999	60.1	MAG SYSTEMWIDE	0.00	Preliminary Engineering (3 yrs)	4,500	2006
999	60.2	MAG SYSTEMWIDE	0.00	Utility Locating.	150	2003
999	60.3	MAG SYSTEMWIDE	0.00	Preliminary Engineering, ADOT Staff.	1,200	2003

County: Maricopa

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	60.4	MAG SYSTEMWIDE	0.00	Risk Management Indemnification.	776	2003
999	70.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering.	1,500	2003
999	70.0	MAG SYSTEMWIDE	0.00	Design Change Orders.	1,000	2003
999	72.0	MAG SYSTEMWIDE	0.00	Utility Locating. (3 yrs)	350	2006
999	72.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering, ADOT Staff. (3 yrs)	3,600	2006
999	72.0	MAG SYSTEMWIDE	0.00	R/W Advance acquisition.	5,000	2003
999	80.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering. (8 yrs)	9,000	2015
999	80.0	MAG SYSTEMWIDE	0.00	Design Change Orders (6 Years)	5,000	2015
999	82.0	MAG SYSTEMWIDE	0.00	Utility Locating. (8 yrs)	800	2015
999	82.0	MAG SYSTEMWIDE	0.00	Preliminary Engineering, ADOT Staff. (8 yrs)	9,600	2015



MOHAVE COUNTY

County: Mohave

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
15	7.9	LITTLEFIELD-VIRGIN RIVER	5.20	Mill & replace AC in travel Lanes, ramps & crossroad. Place full width ARAC overlay. Place blotter material full width, place ARACFC in travel lanes.	5,086	1999
15	13.1	VIRGIN RIVER #3 & #7	0.20	Bridge rehabilitation.	1,300	1999
15	18.3	CEDAR POCKET REST AREA	0.10	Construct rest area closure, return to BLM.	350	1999
40	3.0	NEEDLE MOUNTAIN REST AREA	0.00	Design (Rest Area)	310	1999
40	15.0	BUCK MOUNTAIN WASH, EB	0.10	Scour Retrofit.	470	1999
40	25.5	WILLOWCREEK BRIDGE, #380	0.10	Replace Deck Joint.	20	1999
40	43.0	MCCONNICO TI-SELIGMAN	83.00	Overlay the high reflectivity signs with new reflective sheeting on a this sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	2,400	1999
40	48.9	WEST KINGMAN TI	0.60	Reconstruct interim TI. Provide 2 left turns for SB US 93 traffic turning EB. Widen EB I-40 on-ramp to 2 lanes. Reconstruct curb return @ WB off ramp US 93 NB intersection. Widen US 93 NB to provide dedicated lane for I-40 WB off ramp traffic turning NB onto US 93. Widen US 93 NB to provide right turn lane for US 93 NB traffic turning onto I-40 EB on ramp.	900	1999
40	86.0	WILLOW CK BRIDGE #1769, SUNSHINE SFRR OP WB #1390, W WINSLOW TI UP #1650, HERMOSA DR UP #1368, CEDAR POINT TI UP #816, QU	0.80	Retrofit Bearings.	450	2000
40B	52.8	ANDY DEVINE AVE	0.20	Drainage Improvement	100	1999
40B	52.8	ANDY DEVINE AVE	3.60	Mill & replace with AC, ARAC. Seal Coat.	1,682	1999
66	57.7	THOMPSON AVE-ATCHISON TOPEKA RAILWAY	4.20	AC, ARFC	2,279	1999
66	91.6	MP 81.1-MP 95.0	0.50	Scour Retrofit. (Includes 4 bridges)	500	1999
66	91.6	WASH #0141	0.10	Scour Retrofit.	73	2000
68	1.2	BULLHEAD CITY-EAST	0.00	R/W Acquisition.	4,700	2001
68	1.2	BULLHEAD CITY-EAST	0.00	Design (Roadway)	3,200	1999
68	1.2	BULLHEAD CITY-EAST, PHASE I & II	2.00	Construct Roadway	34,000	2002
68	1.2	BULLHEAD CITY-EAST	0.00	R/W Acquisition (Reprogram).	9	1999
89A	612.6	FREDONIA-LOST SPRING WASH	0.00	Design (Bridge, Rest Area Access & Bus Turnaround)	130	1999
89A	612.6	FREDONIA-LOST SPRING WASH	0.50	Construct Bridge, Rest Area Access & Bus Turnaround.	1,300	2000
93	0.0	HOOVER DAM-RECREATION AREA	0.00	Corridor Study & Environmental overview.	300	2000
93	16.1	TEMPLE BAR ROAD, DIVIDED SECT(SB)	12.60	Mill & replace, AC + SC.	2,846	1999

County: Mohave

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
93	17.0	LAKE MEAD RECREATION AREA-TEMPLE BAR RD, NB	5.40	Remove & Replace, AC, ARFC	431	2000
93	29.3	WHITE HILLS-DETRITAL WASH NB	6.70	Remove & Replace + ARFC	1,879	2000
93	36.0	DETRITAL WASH-COTTONWOOD ROAD SB	22.00	Mill, AC & ARFC	1,739	2001
93	65.0	WASH BRIDGE-KINGMAN	0.00	R/W Acquisition	795	1999
93	65.0	WASH BRIDGE-KINGMAN	0.00	R/W Acquisition.	1	1999
93	71.0	JCT US 93 / I 40 TI	0.00	Design (TI)	1,000	2002
93	108.7	CANE SPRINGS PASSING LANE	1.50	Construct Climbing Lanes. Construct a 12 ft travel lane and a 2 ft shoulder. an entrance taper of 25:1 for 240 ft beginning at MP 108.67 and a departure taper of 65:1 for 780 ft at the end of the project. The new pavement section will be AC over AB with ACFC.	500	1999
93	119.0	WICKIEUP-JCT I 40, SECTION E1	0.00	Design (Roadway)	1,360	2001
93	124.0	WICKIEUP-JCT I 40, SECTION E7	0.00	Design(Roadway)	1,700	2002
93	124.0	WICKIEUP-JCT I 40, SECTION E4	0.00	Design(Roadway)	1,000	2002
93	125.0	PLIOCENE CLIFFS & BIG SANDY SB SECTION	0.00	Design (Roadway)	2,140	2000
93	125.0	PLIOCENE CLIFFS & BIG SANDY SB SECTION	4.50	Construct Roadway.	20,700	2002
93	129.5	SIGNAL SECTION, PHASE I & KAISER SPRINGS/SOUTH WINDOW, PHASE II	0.00	R/W Acquisition.	300	1999
93	129.5	SIGNAL SECTION, PHASE I & KAISER SPRINGS/ SOUTH WINDOW, PHASE II	8.50	Construct Roadway.	17,250	2001
93	134.5	KAISER SPRINGS/SOUTH WINDOW, PHASE I	3.50	Reconstruct to 4 lane divided with median barriers.	39,250	1999
93	134.5	KAISER SPRINGS SECTION	0.00	R/W Acquisition	298	1999
93	138.0	BURRO CREEK-LAVA ROCK SECTION	0.00	Design (Roadway)	1,800	2001
93	138.0	BURRO CREEK-LAVA ROCK SECTION	3.00	Construct Roadway	18,300	2003
93	139.0	BURRO CREEK BRIDGE	1.00	Construct Bridge & Approaches	12,000	2003
93	139.0	BURRO CREEK BRIDGE	0.00	Design (Bridge)	1,200	2001
93	143.0	LAVA ROCK SECTION	0.00	R/W Acquisition (Reprogram).	1	1999
93	145.5	BOULDERS SECTION	7.00	Reconstruct Roadway.	18,600	1999
95	0.0	LAKE HAVASU STATE PARK	0.20	Construct new park access road and interior roads for a new campground.	1,000	2003
95	0.0	LAKE HAVASU STATE PARK	0.00	Design (Park Roads)	200	2002

County: Mohave

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
95	0.0	WINDSOR BEACH STATE PARK	0.00	R/W Acquisition.	48	1999
95	0.0	WINDSOR BEACH STATE PARK	0.00	Utilities (Reprogram).	18	1999
95	162.0	BILL WILLIAMS RIVER-NORTH	14.90	AC & SC	4,269	2001
95	177.0	LAKE HAVASU CITY, S. MCCULLOCH BLVD-OLD LONDON BRIDGE ROAD	0.00	Design (Roadway)	1,500	2001
95	177.0	LAKE HAVASU CITY, S. MCCULLOCH BLVD-OLD LONDON BRIDGE ROAD	12.90	Construct Roadway	17,700	2003
95	177.0	LAKE HAVASU CITY, S. MCCULLOCH BLVD-OLD LONDON BRIDGE ROAD	0.00	R/W Acquisition.	350	2002
95	183.8	INDUSTRIAL BLVD-PALO VERDE BLVD	1.70	Widen Roadway	601	1999
95	190.0	CASTLE ROCK ROAD-MOHAVE MOUNTAINS	4.00	ARFC	413	2001
95	227.0	NEEDLES-COURTWRIGHT	0.00	Design (Roadway)	500	2003
95	227.3	COURTWRIGHT-CENTRAL	12.70	Utility Relocation.	4,000	1999
95	227.3	COURTWRIGHT-CENTRAL	1.00	The existing roadway will be widened 26 ft to provide 2 - 12 ft through lanes and a 2 ft shoulder in the NB.	8,600	1999
95	227.3	COURTWRIGHT-CENTRAL	0.00	R/W Acquisition	23,702	1999
95	227.3	COURTWRIGHT-HULET	0.00	Design (Roadway)	900	2002
95	227.3	COURTWRIGHT-HULET	0.10	Relocate Utilities	700	2003
95	230.0	HULET-LIPAN	0.00	Design (Roadway)	900	2002
95	230.0	OFFSITE DRAINAGE	0.10	Construct Drainage	5,000	2003
95	230.0	OFFSITE DRAINAGE	0.00	Design (Drainage)	500	2002
95	230.0	HULET-LIPAN	0.00	R/W Acquisition.	2,600	2003
95	230.0	HULET-LIPAN	0.00	Utility Relocation	700	2003
95	235.0	LIPAN-VALENCIA	0.00	Design (Roadway)	1,800	2001
95	235.0	LIPAN-VALENCIA	2.00	Construct Roadway	16,400	2003
95	236.0	NORTH RESERVATION BNDRY-MARINA BLVD	0.00	R/W Acquisition.	94	1999
95	239.0	VALENCIA ROAD-MARINA BLVD	0.00	R/W Acquisition.	11	1999
95	239.0	VALENCIA ROAD-MARINA BLVD	0.00	R/W Acquisition.	2,724	1999
95	246.0	RIVIERA-SILVER CREEK	0.00	R/W Acquisition.	29	1999

County: Mohave

				Program Budget (\$000)	Program Fiscal Year
Rt	BMP	Location	Length	Type of Work	

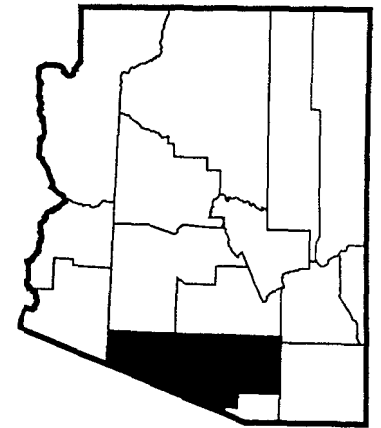
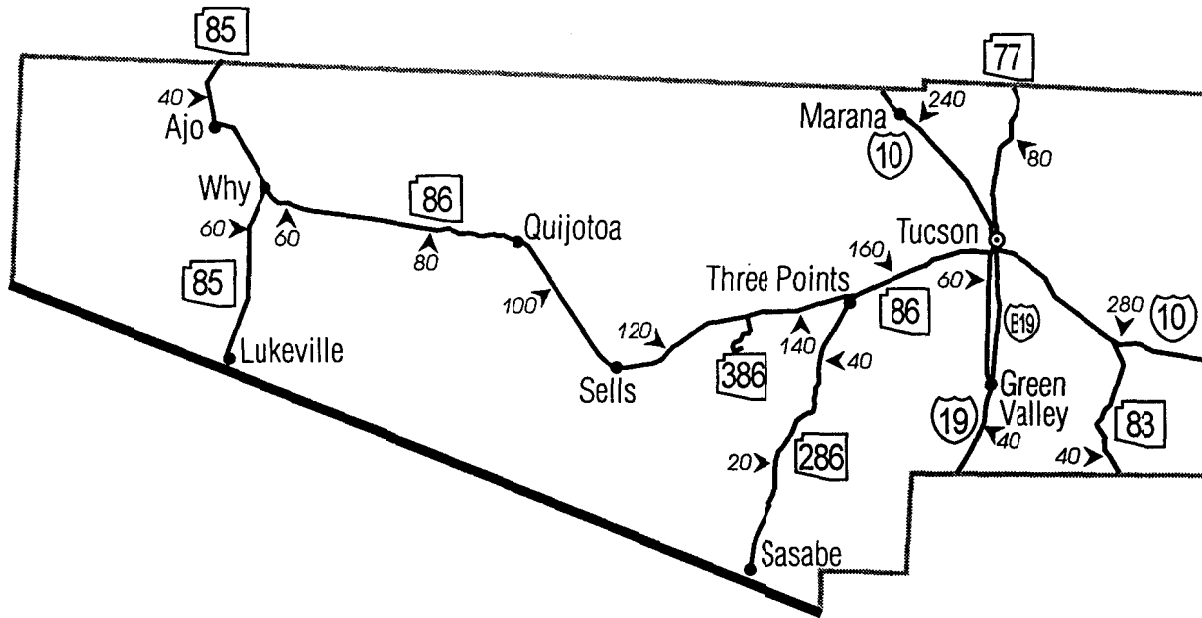
999	0.0	KINGMAN VARIABLE MESSAGE SIGNS	0.00	Install 4 VMS on I-40 (3) & US 60 (1)	1,040	1999
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County: Navajo

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
40	270.0	HOLBROOK VMS, PHASE II	0.00	Construct Scan Sensors & Variable Message Signs. (2 Locations).	300	1999
40	277.0	JOSEPH CITY-PERKINS VALLEY, WB & EB	6.00	Remove, replace travel & passing lanes, AC + FC.	4,767	2000
40B	254.0	CITY OF WINSLOW	0.00	Design (Rest area sewer connection)	20	1999
40B	254.0	CITY OF WINSLOW	0.10	Construct sewer connection.	75	2000
40B	284.9	W URBAN BOUNDARY HOLBROOK - JCT SR 77	1.50	Remove & Replace + SC	461	2000
60	320.5	HAGEN HILL	0.50	Reduce the icing condition by flattening the rock face to a sun shade angle that will require some additional R/W. Provide for wider shoulders & 20 ft clear zones to improve driver safety. Climbing lane will improve operational characteristics.	2,700	2000
60	322.4	CLIMBING LANE, MP 322.0-MP 323.2 EB	1.30	Widen roadway to the south to provide a 12 ft EB climbing lane and a 3 ft shoulder. The existing outside edge of pavement will be sawcut to remove 1 ft and provide a flush edge to match with the new pavement.	600	1999
60	326.0	CLIMBING LANES, MP 329.0-MP 330.0 EB, MP 326.4-MP 327.6 WB	0.00	Design (Climbing Lanes)	120	1999
60	326.4	CLIMBING LANES, MP 326.4-MP 327.6 (WB) & MP 329.0-MP 330.0 (EB)	1.00	WB: The roadway will be widened 12 ft to the west side of roadway, widening will begin @ MP 326.4 with a 60:1 taper to MP 326.54. At MP 327.34 it will taper back at 25:1 to match existing conditions.	1,200	2001
60	334.1	CLIMBING LANES, MP 334.1-MP 336.2 EB & MP 337.8-338.3 WB	3.00	Construct Climbing Lanes. EB: Widening will begin at MP 334.1 with a 25:1 taper to MP 334.16 to provide a 12 ft eastbound climbing lane with a 5 ft shoulder. The climbing lane will continue to MP 336.06 where it will taper to 60:1 back to match existing conditions.	1,330	2001
60	334.1	CLIMBING LANES, MP 334.1-MP 336.2 EB & MP 337.8-338.3 WB	0.00	Design (Climbing Lanes)	130	1999
60	339.0	SHOWLOW STREETS	0.50	Install Street Lighting.	800	1999
73	336.0	S. CHINATOWN-DIAMOND CREEK	0.00	R/W Acquisition (Reprogram).	4	1999
73	340.0	YUCCA FLAT-INDIAN HEALTH SERVICES	2.10	Reconstruct Roadway.	3,700	1999
73	340.0	MP 340 & MP 343	1.00	Construct passing lanes.	610	2002
77	359.0	TOWN OF SNOWFLAKE	0.00	R/W Acquisition (Reprogram).	14	1999
77	372.0	14 MILE HILL	1.50	Construct Climbing Lane, SB.	733	1999
77	372.0	HOLBROOK-SOUTH	0.10	Install RVIS.	70	1999
77	388.4	CITY OF HOLBROOK	0.30	Landscape & Irrigation	100	1999
77	401.3	LEROUX WASH BR #330	0.30	Bridge Replacement.	3,800	2001
87	367.7	DRAW-TES TOH WASH	17.30	AC, ARFC	3,604	1999

County: Navajo

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
87	385.0	TES TOHWASH - SNAKE BUTTE	8.50	Apply a full width AC overlay & a full width AR-ACFC within the project limits. build up the shoulders to match the thickness of the new overlay.	1,866	1999
87	390.0	HOMOLCVI RUINS	0.00	Design (Roadway)	250	2003
99	27.5	DISTRICT BOUNDARY-JCT SR 87	21.20	AC + SC	2,467	2001
160	358.0	COUNTY LINE-KLETHLA VALLEY	7.00	ARFC	601	2000
160	361.6	JCT SR 98-JCT N59	0.00	Design Concept Report	1,000	2002
160	365.0	KLETHLA VALLEY-BLACK MESA	7.50	Cold Recycle, ARFC	1,451	2000
163	395.0	LAGUNA WASH-MONUMENT VALLEY	10.00	Level + AC + Seal Coat (Double application).	2,027	2001
163	406.0	SAGE CREEK & EL CAPITAN STRUCTURES	0.20	Construct Structures.	1,200	2001
260	295.0	MP 295.0-MP 296.0 EB, MP 296.4-MP 297.8 WB	2.40	Construct Climbing Lanes.	1,177	1999
260	298.0	MP 298.0-MP 299.6 EB, MP 301.0-MP 302.2 WB	1.60	Construct Climbing Lanes.	1,335	2000
260	298.0	MP 298.0-MP 299.6 EB, MP 301.0-MP 302.2 WB	0.00	Design (Climbing Lanes)	134	1999
260	302.0	HEBER-OVERGAARD	0.00	R/W Acquisition.	18	1999
260	305.7	JCT 277-OVERGAARD	0.00	R/W Acquisition.	1,000	2002
260	305.7	JCT 277-OVERGAARD	0.00	Design (Roadway)	600	2001
260	305.7	JCT 277-OVERGAARD	2.00	Construct Roadway	6,000	2003
260	338.0	WILLIS-JCT US 60	0.00	R/W Acquisition.	5	1999
260	338.0	WILLIS-JCT US 60	0.00	R/W Acquisition.	5	1999
260	341.7	SHOWLOW - PINETOP	12.50	Mill, Seal Cracks + ARFC	3,269	2001
260	347.0	WAGON WHEEL (BOX CULVERT)	0.10	Concrete Box Culvert Replacement	400	1999
260	355.0	PINETOP-HONDAH	2.00	Reconstruct Roadway.	6,145	2002
264	381.0	SR 264 @ SECOND MESA	0.70	Rockfall Containment.	2,101	2002
377	6.0	SR 377, MP 6.0-MP 33.8	27.80	Cold Recycle + Seal Coat (Double application)	3,500	2001
564	374.3	JCT US 160-NAVAJO NATIONAL MONUMENT	9.20	Seal Coat	283	2001



PIMA COUNTY

County: Pima

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
10	232.0	NAVISKA REST AREA	0.00	R/W Acquisition.	600	1999
10	232.0	NAVISKA REST AREA	0.00	Design (Rest Area)	360	1999
10	240.4	TANGERINE ROAD-JCT I 19	0.00	R/W Acquisition(Frontage Roads).	21,000	2000
10	240.4	TANGERINE ROAD-JCT I 19	0.00	Design (Sign Rehab)	280	1999
10	240.4	TANGERINE ROAD-JCT I 19	20.00	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	3,220	2000
10	246.7	CORTERO ROAD TI	0.00	R/W Acquisition.	110	1999
10	248.0	INA ROAD-29TH STREET	0.00	R/W Acquisition.	8	1999
10	248.0	INA ROAD-JCT I-19	0.00	Construct FMS, Phase I.	4,700	1999
10	248.6	INA ROAD-SUNSET, WB & EB	0.70	Construct Structure #1019. (Rillito Creek bridge)	1,700	1999
10	248.6	INA ROAD-SUNSET, WB & EB	3.70	Construct Frontage Roads.	18,300	1999
10	248.6	INA ROAD-SUNSET ROAD	0.00	R/W Acquisition (Reprogram).	98	1999
10	248.7	INA ROAD-JCT I-19	0.00	R/W Acquisition (Frontage Roads)	727	1999
10	248.7	INA ROAD-JCT I 19	0.00	R/W Acquisition (Frontage Roads)	5,522	1999
10	248.7	INA ROAD-JCT I 19	0.00	R/W Acquisition (Frontage Roads)	406	1999
10	250.0	ORANGE GROVE ROAD-PRINCE ROAD	0.00	R/W Acquisition.	23	1999
10	250.0	ORANGE GROVE ROAD-PRINCE ROAD	0.00	R/W Acquisition.	115	1999
10	250.0	SUNSET-RUTHRAUFF ROAD, WB & EB	0.00	Construct Frontage Roads.	10,000	2000
10	251.3	SPEEDWAY BLVD-CONGRESS ST	0.00	R/W Acquisition (Reprogram).	511	1999
10	252.5	RUTHRAUFF ROAD-MIRACLE MILE, EB	2.00	Landscape & Irrigation (Frontage Road)	1,050	2000
10	252.5	RUTHRAUFF ROAD-MIRACLE MILE, EB	0.00	Design (Landscape).	100	1999
10	253.0	PRINCE ROAD-SPEEDWAY BLVD	0.00	R/W Acquisition.	159	1999
10	253.0	PRINCE ROAD-SPEEDWAY BLVD	0.00	R/W Acquisition (Reprogram).	20	1999
10	256.2	GRANT ROAD TI OP #1070, GRANADA AVE OP #661 & 29TH STREET OP #776	0.30	Deck Joint repair.	205	2000
10	257.0	SOUTH YARD DRILL TRACK, TUCSON	0.00	R/W Acquisition.	34	1999
10	257.0	SOUTH YARD DRILL TRACK, TUCSON	0.00	R/W Acquisition.	235	1999

County: Pima

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
10	257.3	SPEEDWAY BLVD-CONGRESS STREET, EB/WB	1.00	Construct Frontage Roads.	12,900	1999
10	257.4	SPEEDWAY BLVD-CONGRESS STREET, EB/WB	1.00	Landscape & Irrigation (Frontage Rcds)	430	2000
10	257.4	SPEEDWAY BLVD-CONGRESS STREET, EB/WB	0.00	Design (Landscape).	50	1999
10	258.0	CONGRESS STREET-29TH STREET	0.00	R/W Acquisition.	300	1999
10	258.4	CONGRESS STREET-29TH STREET, EB & WB	1.40	Landscape & Irrigation (Frontage Rcad)	1,200	1999
10	258.4	CONGRESS STREET	0.00	Design (Landscape).	25	1999
10	258.4	CONGRESS STREET-29TH STREET EB & WB	0.00	Design (Landscape).	120	1999
10	258.4	CONGRESS STREET	0.10	Construct a gateway feature on remnant land owned by ADOT at I 10 & Congress Street.	250	1999
10	259.0	18TH STREET PEDESTRIAN UP	0.10	Install artwork on the two faces of the 18th street/ I 10 Pedestrian Up.	72	1999
10	259.3	JCT I 19-CRAYCROFT	8.50	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	1,380	2000
10	260.0	I 10/I 19 TI	0.00	R/W Acquisition.	47	1999
10	260.4	JCT I 10/ I 19 TI, PHASE I	0.50	Reconstruct TI	20,000	2003
10	262.4	KINO-VALENCIA, EB & WB	5.10	Repair PCCP + ARFC.	2,493	1999
10	288.6	PANTANO RR UP/CIENEGA CREEK SECTION	0.20	Construct Structure	2,500	2000
10	288.6	PANTANO RR UP/CIENEGA CREEK SECTION	1.60	Construct Roadway.	7,500	2000
10	290.1	MARSH STATION	0.00	R/W Acquisition (Reprogram)	4	1999
19	32.9	CANOA RANCH REST AREA	0.10	Construct Sewer System.	300	1999
19	50.0	PIMA MINE ROAD-VALENCIA ROAD	11.00	Remove & replace travel & passing lanes, ARAC + ARFC.	5,270	2000
19	58.8	VALENCIA TI	0.10	Reconstruct TI	17,800	1999
19	59.2	VALENCIA TI	0.00	R/W Acquisition.	1,999	1999
19	59.3	VALENCIA TI	0.30	Landscape & Irrigation (TI)	500	2001
19	59.3	VALENCIA TI	0.00	Design (Landscape).	50	1999
19	63.0	12TH AVE, RAMP A OP #1074	0.10	Retrofit Bearings.	50	2000
19B	62.5	IRVINGTON RD-VALENCIA RD	1.00	Landscape & Irrigation.	100	1999
77	0.0	CATALINA STATE PARK	0.00	Design (Park Roads & Parking Areas)	200	1999

County: Pima

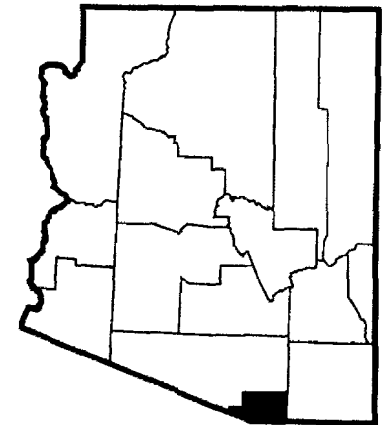
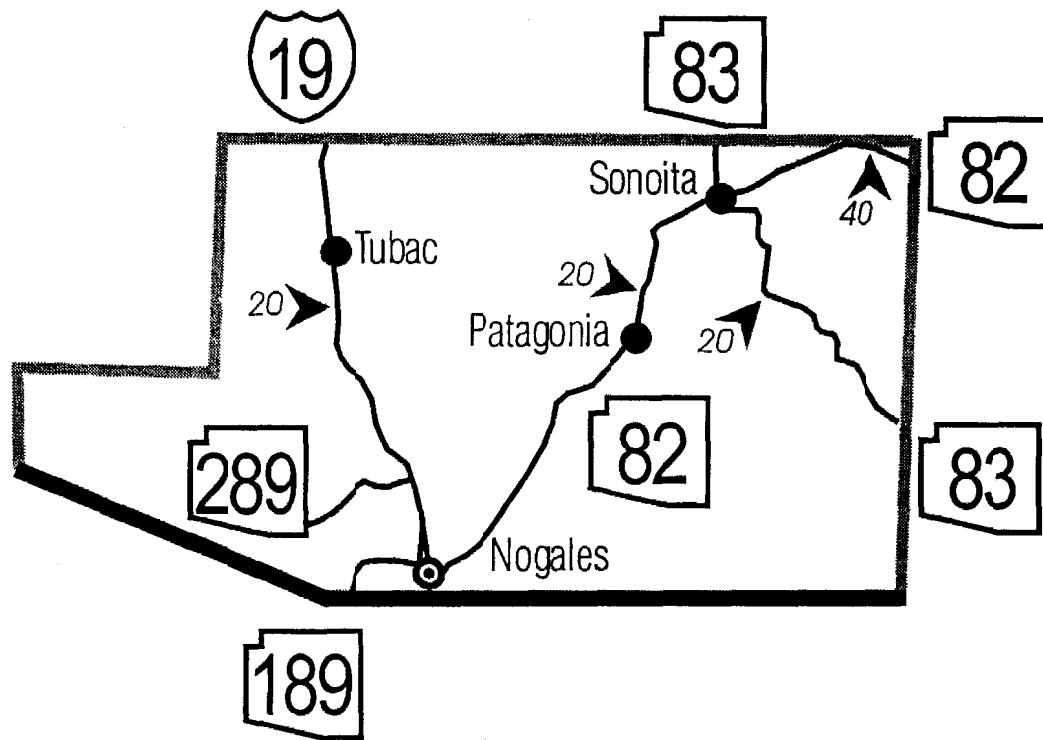
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
77	0.0	CATALINA STATE PARK	0.10	Construct new campgrounds & day-use roads, parking areas & reconstruction of portions of parks existing entrance & interior, residential & maintenance complex roads, day-use parking areas & campground roads.	900	2000
77	79.2	1ST AVE-TANGERINE RD	3.00	Mill & replace AC full width, excluding Canada Del Oro Bridge. In areas of guardrail, mill & replace to guardrail face. At the signalized intersections, include the intersecting street legs, full width, to the R/W boundary. Mill & replace additional depth of existing AC in travel lanes 50 LF prior to the NB & SB bridge approach slabs. Install ARACFC on travel & turn lanes, Canada Del Oro Bridge deck full width as a leveling course. Install fog coat /blotter material on shoulders, turn-cuts, cross streets & driveways.	2,115	1999
85	1.0	GILA BEND-SOUTH	10.00	ARFC	923	2001
85	57.8	ORGAN PIPE-INTERNATIONAL BORDER	22.70	AC + Seal Coat	4,276	2001
86	80.0	MP 80-QUIJOTOA	10.00	ARFC	559	1999
86	90.0	SELLS AREA	15.20	ARFC	1,226	2001
86	91.6	COVERED WELLS	0.30	Construct drainage structure.	1,200	2000
86	97.5	SIKUL HIMTK WASH, EAST OF QUIJOTOA	0.00	Design (Reconstruct)	160	1999
86	97.5	SIKUL HIMTK WASH, EAST OF QUIJOTOA	0.40	Reconstruct & widen, include new bridge.	1,664	2001
86	125.0	SELLS WASH-JCT SR 386	10.00	AC + SC	2,449	2001
86	150.6	THREE POINTS-KINNEY RD	14.70	ARFC	1,093	1999
86	169.9	JCT I 19-LA CHOLLA BLVD	1.30	Landscape & Irrigation.	100	2000
86	170.0	MISSION ROAD-JUNCTION OF I-19	1.10	Sidewalk Lighting and Safety	813	1999
210	0.0	I-10, BROADWAY	0.00	R/W Acquisition.	341	1999
210	1.2	BROADWAY BLVD-PARK AVE	0.00	R/W Acquisition.	153	1999
210	2.0	PARK AVE-GOLF LINKS	0.00	R/W Acquisition.	137	1999
286	23.4	HIBBS RANCH RD-ELK HORN RANCH RD	0.00	R/W Acquisition	8	1999
386	8.0	KITT PEAK ROAD	3.40	Rockfall Containment.	1,500	2000

County: Pinal

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
10	173.1	GILA RIVER BRIDGE	0.00	Design (Bridge)	1,200	2001
10	181.0	SACATON REST AREA	0.00	Design (System Preservation)	15	1999
60	205.4	BRIDGE, EB & WB	0.10	Scour Retrofit.	159	1999
60	208.4	DISTRICT BOUNDARY-FLORENCE JCT (WB)	3.70	Mill , ARAC , ARFC.	1,290	1999
60	212.0	FLORENCE JCT	0.00	R/W Acquisition.	8	1999
60	213.3	US 60 MP 213	4.70	Fencing Materials	100	2000
60	226.0	SUPERIOR REST AREA	0.10	Install picnic facilities, lighting, informational kiosk & drinking fountain. Construct rest room facility and parking lot.	223	1999
60	227.9	SUPERIOR-DEVILS CANYON	8.20	Remove, replace + ARFC	1,939	2001
77	87.0	SR 77 @ PINTO LANE, CATALINA	15.10	Signalization & turn lanes.	280	1999
77	113.3	MAMMOTH-ZAPATA WASH	7.10	Remove & replace, ARFC	2,449	1999
77	134.4	SR 77 @ GILA RIVER BRIDGE	0.10	Install Barrier and Guardrail	379	2000
77	147.7	DRIPPING SPRINGS	0.10	Scour Retrofit.	111	1999
77	147.7	CHRISTMAS ROAD-TONTO FOREST	5.80	ARFC	455	2001
87	142.5	JCT SR 387-SACATON ROAD	9.80	AC + SC	1,947	2001
88	0.0	LOST DUTCHMAN STATE PARK	0.10	Construct campground and day-time use parking capacity. Widen SR 88 with right & left turn lanes.	850	2002
88	0.0	LOST DUTCHMAN STATE PARK	0.00	Design (Park Roads)	275	2001
88	195.7	KILMERS STORE-JCT US 60	2.00	Construct Roadway	3,500	2003
88	196.1	CITY OF APACHE JCT, SR 88 @ IDAHO ROAD	4.60	Landscape & Irrigation.	50	2000
88	220.0	APACHE TRAIL	30.00	District Force Account.	250	1999
177	152.0	KELVIN RR X-ING @ MP 152.18, #874-879-B	0.30	Reconstruct 34 ft wide roadway to 2-lane configuration with 5 ft shoulders. the existing roadway profile will be reconstructed to new profile incorporating a 10 ft wide flat RR-Xing.	600	1999
287	111.7	5 PTS-JCT I 10 (FLORENCE BLVD)	4.10	ARFC	664	2001
287	134.6	COOLIDGE SPRR OP # 0188	0.00	R/W Acquisition.	441	1999
287	135.0	COOLIDGE SPRR OP #0188	0.00	R/W Acquisition.	1	1999
387	2.3	SANTA CRUZ WASH	0.10	Scour Retrofit.	118	1999
387	5.0	VAL VISTA-I 10	0.00	Design (Roadway)	260	2002

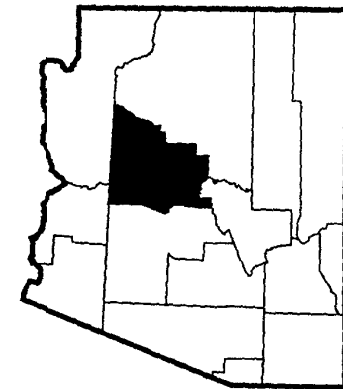
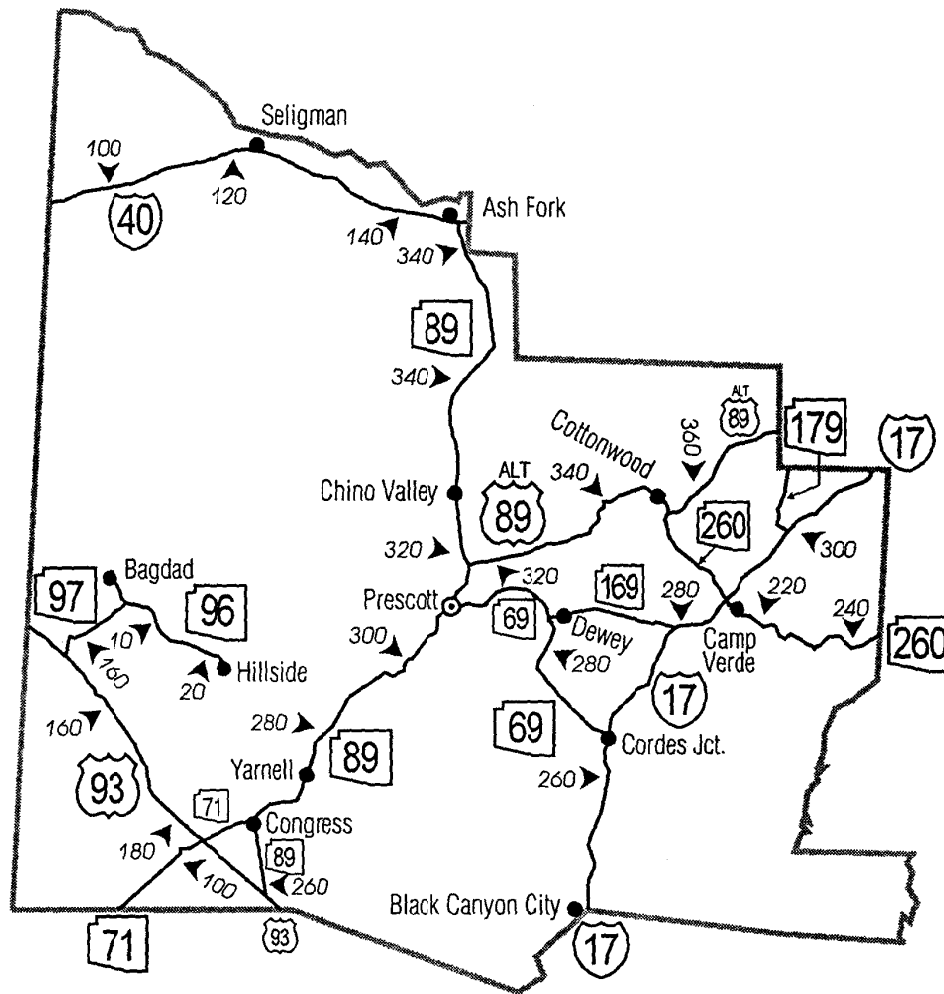
County: Pinal

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
387	6.0	VAL VISTA-I 10	2.40	Widen Roadway.	2,600	2003



County: Santa Cruz

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
19	6.0	JCT B19-PALO PARADO	16.10	Remove & replace travel & passing lane, ARAC + ARFC.	8,634	2000
19	14.4	PECK CANYON WASH BRIDGES	0.30	Scour Retrofit.	175	1999
19B	0.0	INTERNATIONAL BORDER-DOE STREET	2.00	Mill, ARAC + SC	813	2001
82	0.0	PATAGONIA LAKE STATE PARK, PHASE II	0.10	Construct road & parking area for Sonoita Creek trail head & reconstruct portion of existing of park & campground roads.	850	2001
82	0.0	PATAGONIA LAKE STATE PARK	0.00	R/W Acquisition.	75	2000
82	0.0	PATAGONIA LAKE STATE PARK	0.00	Design (Park & Campground Roads)	275	2000
82	5.5	SANTA CRUZ RIVER BRIDGE # 424	0.40	Bridge Replacement. The proposed project is eligible for HBRP funds.	2,800	2002
82	12.3	PATAGONIA LAKE ROAD-EAST PATAGONIA	8.00	Remove & Replace, AC, SC	2,397	2000
82	19.8	SONOITA CREEK BRIDGE #0804	0.10	Scour Retrofit.	128	2000
83	24.0	SONOITA CREEK-JCT SR 82	8.50	Overlay the existing with AC plus a Chip Seal Coat for a 24 ft width.	1,085	1999
83	32.4	SONOITA-EQUATION	11.70	ARFC	875	2001
189	0.0	MARIPOSA ROAD	0.00	R/W Acquisition.	6	1999
189	3.0	JCT B 19 & SR 189, NOGALES PRIMARY CONNECTION	0.30	Construct curb, gutter, sidewalk & drainage. Reconstruct Calle Sonora to align with SR 189. Widen SPRR X-ing, replace gate & flashing.	2,053	2000



YAVAPAI COUNTY

County: Yavapai

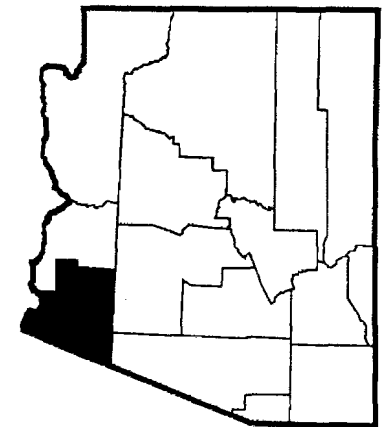
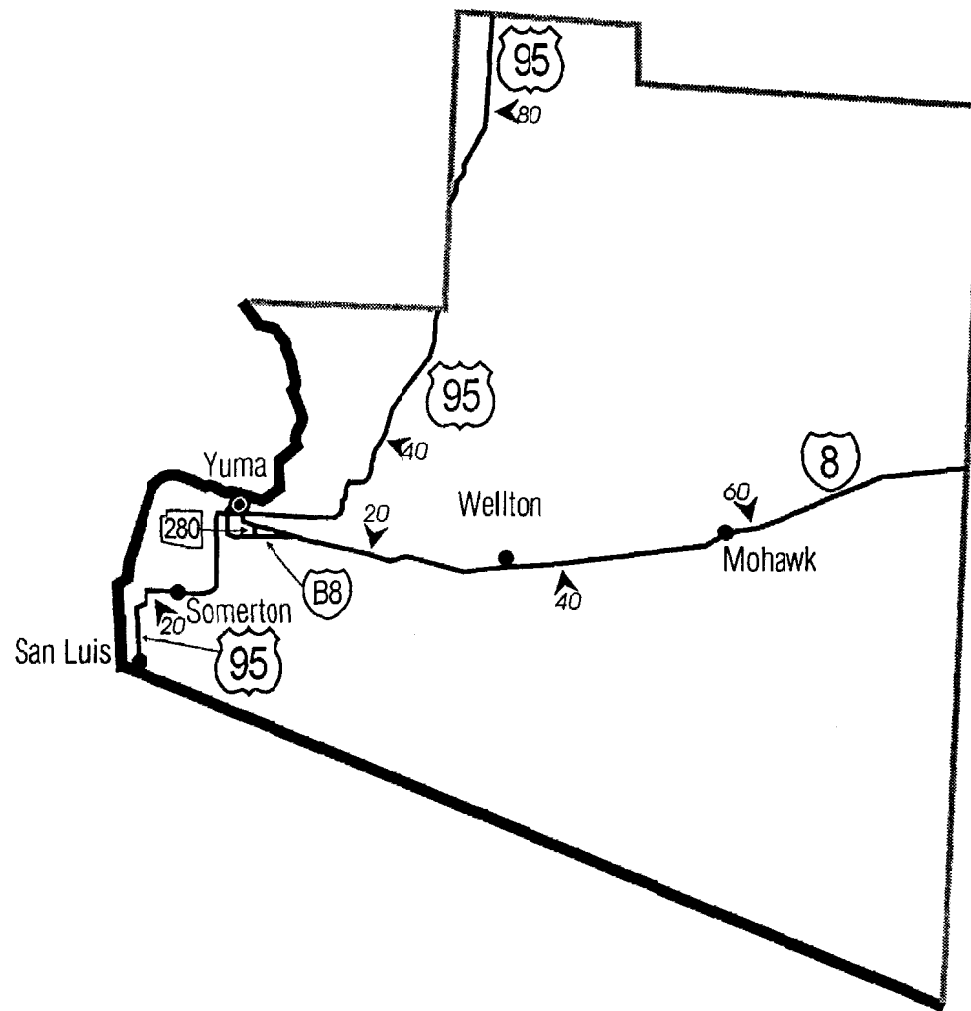
Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
17	248.0	SUNSET POINT	0.10	Rockfall Containment.	1,040	1999
17	251.9	SUNSET POINT REST AREA (SB)	0.10	Rehab Rest Area.	2,400	2003
17	251.9	SUNSET POINT REST AREA (NB)	0.00	Design (Rest Area, NB) Phase I	300	1999
17	251.9	SUNSET POINT REST AREA (NB)	0.30	Construct rest area facilities & parking.	3,500	2001
17	262.7	CORDES JCT TI	0.00	Design (TI)	700	2000
17	262.7	CORDES JCT TI	0.00	R/W Acquisition.	1,000	2001
17	279.7	COPPER CANYON SECTION	6.50	Mill & replace AC full width, apply 1/2" AR-ACFC on ramps, crossroads & bridge decks. Mill-down the raised section of concrete approach slab for the General Crook Trail TI Op SB. Mill & replace 1/2" AR-ACFC on ramps & crossroad.	4,440	1999
17	287.0	CAMP VERDE TI NB OFF RAMP	0.30	Reconstruct NB Exit Ramp	900	1999
17	287.0	CAMP VERDE TI NB OFF RAMP	0.00	Utility relocation.	400	1999
17	293.3	MCGUIREVILLE TI	0.00	Design (TI)	900	2001
17	293.3	MCGUIREVILLE TI	0.00	R/W Acquisition.	1,000	2002
17	296.0	MCGUIREVILLE REST AREA	0.00	Design (System Preservation)	15	1999
40	103.0	JOLLY ROAD-ANVIL ROCK ROAD	11.70	Remove, replace & ARFC	3,156	2000
40	121.0	SELIGMAN-BELLEMONT	20.00	Overlay the high reflectivity signs with new reflective sheeting on a thin sheet of aluminum. Place vertical over old sign face. Warning, regulatory and marker are replaced with new panels.	1,466	1999
40	131.9	CROOKTON REST AREA	0.00	Design (Rest Area Closure)	15	2000
40	131.9	CROOKTON REST AREA	0.10	Construct (Rest Area Closure)	100	2001
69	252.0	CORDES JCT-BIG BUG #1	0.00	R/W Acquisition.	9	1999
69	257.0	BIG BUG #1-BIG BUG #4	0.00	R/W Acquisition.	1	1999
69	270.0	BIG BUG #4-POLAND JCT	0.00	R/W Acquisition.	95	1999
69	286.8	MENDECINO DRIVE-WALKER ROAD	6.00	Mill, ARAC, ARFC	3,216	1999
89	311.5	CITY OF PRESCOTT	0.00	R/W Acquisition.	10	1999
89	311.5	CITY OF PRESCOTT	1.00	Landscape & Irrigation, Phase III	110	1999
89	312.4	SHELDON STREET, JCT SR 89A	4.60	Remove, replace + ARFC	3,025	2001
89	312.5	JCT SR 69 / SR 89	0.00	Design (TI)	1,500	2001

County: Yavapai

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
89	313.0	MARINA-ARIZONA AVE, CITY OF PRESCOTT	0.00	Design (Roadway)	120	1999
89	313.0	MARINA-ARIZONA AVE, CITY OF PRESCOTT	0.00	R/W Acquisition.	55	2000
89	313.0	MARINA-ARIZONA AVE, CITY OF PRESCOTT	1.00	Reconstruct Roadway	1,220	2001
89	317.0	GRANITE DELLS JCT	0.00	R/W Acquisition.	2	1999
89	317.0	GRANITE DELLS-CHINO VALLEY	9.90	Mill, AR-ACFC	1,205	1999
89	324.7	CHINO VALLEY STREETS	4.30	Remove, replace + Seal Coat	1,855	2001
89	327.9	PRESCOTT-CHINO VALLEY, NB	0.90	Widen existing 12 ft. from edge of existing NB shoulder to provide an additional 12 ft. lane in the NB direction.	790	1999
89	332.0	CHINO VALLEY-NORTH	0.00	Design(Roadway)	1,000	2003
89	338.0	PAULDEN-HELLS CANYON	7.70	Mill & replace existing AC full width (40 ft). Place an AR-ACFC on travel lanes (25 ft). Apply a Fog Coat on shoulders.	2,202	1999
89	350.0	CLARKDALE-COTTONWOOD	0.00	Design (Roadway)	300	2001
89A	0.0	JEROME STATE PARK, PHASE II	0.10	Construct Park Roads.	1,450	1999
89A	0.0	JEROME STATE PARK	0.00	R/W Acquisition.	1	1999
89A	313.4	US 89A-JCT SR 89	0.40	Realign roadway (IGA)	8,070	1999
89A	331.5	FOREST BOUNDARY-JEROME	12.30	ARFC	792	2001
89A	335.0	JEROME-SOUTH	0.10	Rockfall Containment.	2,000	2001
89A	335.0	JEROME-SOUTH	0.00	Design (Rockfall)	200	1999
89A	343.8	JEROME HILL	5.20	ARFC	413	2000
89A	344.0	TOWN OF JEROME	0.00	Design (Rest Area).	60	1999
89A	344.0	TOWN OF JEROME	0.20	Construct rest area facilities & parking.	300	1999
89A	355.3	COTTONWOOD-CORNVILLE RD	0.00	R/W Acquisition.	160	1999
89A	355.3	COTTONWOOD-CORNVILLE RD	1.80	Reconstruct Roadway.	3,850	1999
89A	357.1	CORNVILLE ROAD-DRY CREEK	0.00	R/W Acquisition.	949	1999
89A	357.1	CORNVILLE ROAD-DRY CREEK	9.20	Reconstruct Roadway	9,900	2000
89A	361.0	SPRING CREEK BRIDGE #0139	0.10	Bridge Replacement	2,400	1999
89A	364.0	DRY CREEK-SEDONA	0.00	R/W Acquisition (Reprogram).	9	1999
89A	366.3	DRY CREEK-SEDONA	4.20	Reconstruct Roadway.	10,500	2000

County: Yavapai

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
89A	378.8	MP 378.8	0.10	Slope Repair.	245	1999
93	152.5	NO NAME & PLACERITA SECTIONS	4.00	Reconstruct Roadway	15,000	2002
93	156.5	COTTONWOOD CANYON & BRIDLE CREEK SECTION	0.00	Design (Roadway)	2,130	2002
93	160.0	SANTA MARIA SECTION	0.00	R/W Acquisition.	230	1999
93	160.0	SANTA MARIA SECTION	0.00	R/W Acquisition.	1	1999
93	161.0	SANTA MARIA RIVER-WICKENBURG	0.00	Corridor Study.	1,300	1999
93	161.5	SANTA MARIA-DATE CREEK	10.10	AC, SC	2,232	2000
93	161.7	US 93, REST AREA	0.10	Construct Rest Area Facilities & Parking.	700	2003
93	161.7	US 93, REST AREA	0.00	Design (Rest Area)	20	1999
93	173.0	M.P. 173.8-M.P. 172.6 NB, M.P. 174.3-M.P. 176.0 SB	1.20	Construct Climbing Lanes.	1,250	1999
169	0.0	JCT SR 69-JCT I-17	15.00	Rehabilitate Pavement	2,726	1999
179	304.5	FOREST BOUNDARY-SEDONA	0.00	Design (Roadway)	3,000	1999
179	304.5	FOREST BOUNDARY-SEDONA	2.00	R/W Acquisition.	4,700	1999
179	304.5	FOREST BOUNDARY-SEDONA, PHASE I	6.30	Construct roadway.	10,000	2000
179	304.5	FOREST BOUNDARY-SEDONA, PHASE III	2.00	Construct Roadway	10,000	2002
179	304.5	FOREST BOUNDARY-SEDONA, PHASE II	2.00	Construct Roadway	10,000	2002
179	305.7	VILLAGE OF OAK CREEK-SEDONA	0.00	R/W Acquisition (Reprogram).	100	1999
260	206.0	SR 89A-FOREST BOUNDARY	0.00	R/W Acquisition.	49	1999
260	208.7	COTTONWOOD-CAMP VERDE, SEGMENT 1	0.00	Design (Roadway)	3,100	1999
260	208.7	COTTONWOOD-CAMP VERDE, SEGMENT 1	0.00	R/W Acquisition.	1,600	2000
260	208.7	COTTONWOOD-CAMP VERDE	0.00	Advanced R/W Acquisition.	1,000	1999
260	208.8	WESTERN DRIVE-I 17	1.00	Mill & ARFC.	779	1999
260	216.0	COTTONWOOD-CAMP VERDE, SEG. 2	7.00	Construct Roadway	25,900	2002
260	216.0	COTTONWOOD-CAMP VERDE, SEGMENT 2	0.00	Design (Roadway)	2,335	1999
260	216.0	COTTONWOOD-CAMP VERDE, SEGMENT 2	0.00	R/W Acquisition.	6,500	2000
260	221.0	AIRPORT WASH, CAMP VERDE	0.10	Construct Drainage	2,200	1999
260	237.0	RIM - JCT SR 87	15.00	ARFC	1,302	2001



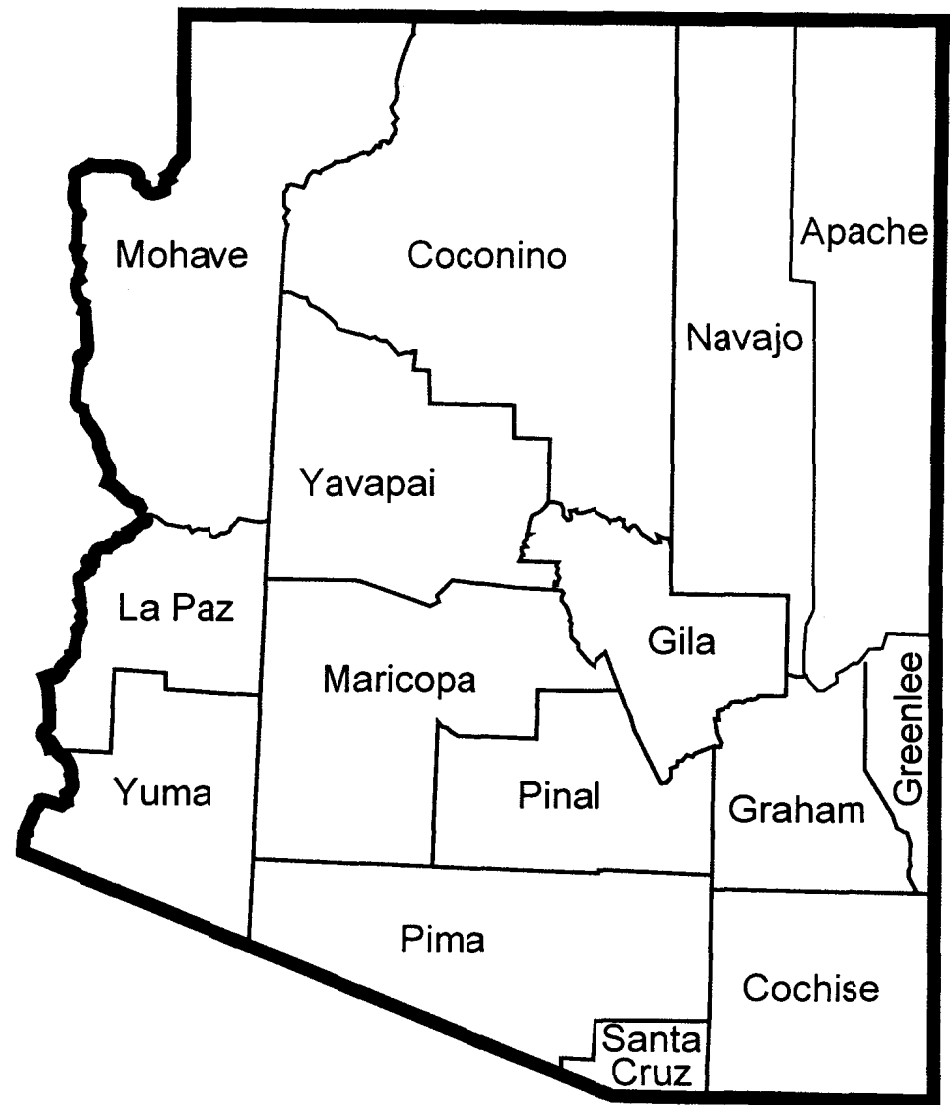
YUMA COUNTY

County: Yuma

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
8	0.0	COLORADO RIVER - FORTUNA ROAD	19.30	Remove & replace travel & passing lane, AC + FC	8,294	2002
8	0.6	YUMA INTERSTATE FREEWAY	0.00	Design (Landscape).	100	1999
8	0.6	YUMA INTERSTATE FREEWAY	2.00	Rehabilitate landscape & irrigation system.	950	1999
8	4.0	AVENUE 3E TI	0.00	R/W Acquisition.	1,000	2003
8	12.0	FORTUNA ROAD-DOME VALLEY ROAD	14.50	Remove & replace travel & passing lane, AC + FC.	6,784	2002
8	24.1	SCMC RETROFIT STRS #1328, #1329	0.10	Siesmic Retrofit.	200	1999
8	26.7	ADONDE ROAD OP, EB & WB	0.10	SCMC Siesmic Retrofit Strs. #1330, #1331	150	2000
8	30.8	SCMC RETROFIT STRS #1332, #1333, #1334 & #1335	0.40	Siesmic Retrofit.	480	1999
8	36.4	SCMC RETROFIT STRS #1338, #1337 & #1194	0.30	Siesmic Retrofit.	570	1999
8	36.4	MOHAWK CANAL EB & WB	0.10	Girder/Diaphragm repair & replace joint seals.	143	1999
8	37.1	MOHAWK CANAL-MOHAWK TI	18.40	Mill & replace AC + AC overlay full width and apply an AR-ACFC to travel lanes including bridge decks at Mohawk TI & SPRR OP. Place fog blotter material on shoulders.	12,751	1999
8	55.0	MOHAWK-DATLAND	11.00	Remove & Replace travel & passing lanes + AC + ACFC	3,731	2001
8	55.9	MOHAWK REST AREA	0.00	Design (Rehab) Phase II	300	1999
8B	0.0	YUMA PRISON STATE PARK , PHASE II	0.20	Reconstruct park road, service road & parking area.	750	2001
8B	0.0	YUMA PRISON STATE PARK	0.00	Redesign (Park Roads)	200	2000
8B	4.5	32ND ST & B8, YUMA	0.00	R/W Acquisition.	2	1999
8B	6.4	AVENUE 3E @ SR 280, YUMA	0.20	Reconstruct Intersection. (Yuma County project - IGA)	650	1999
8B	6.6	AVENUE 3E-AVENUE 7E	0.50	Widen Roadway	1,600	1999
19	45.2	QUARTZ WASH BRIDGE, NB & SB	0.10	Scour Protection.	164	2000
95	0.0	SAN LUIS-GADSDEN	4.70	Reconstruct Roadway.	6,000	1999
95	0.0	SAN LUIS-GADSDEN	0.00	R/W Acquisition	1,879	1999
95	4.0	COUNTY 19TH STREET	0.00	R/W Acquisition.	7	1999
95	4.7	GADSDEN-32ND STREET	0.00	R/W Acquisition (Reprogram).	167	1999
95	9.0	GADSDEN-32ND STREET	0.00	R/W Acquisition.	300	1999
95	9.0	GADSDEN-32ND STREET	1.00	Reconstruct roadway. (Depends on study results)	25,200	2000
95	11.0	US 95 @ SOMERTON AVE	0.00	R/W Acquisition.	1	1999

County: Yuma

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
95	20.0	AVE B, 16TH STREET-32ND STREET YUMA	0.10	Pump rehabilitation.	250	1999
95	20.0	AVE B, 16TH STREET-32ND STREET YUMA	0.00	Design (Pump Rehabilitation)	45	1999
95	24.1	SCMC RETROFIT STR # 615	0.10	Seismic Retrofit.	210	1999
95	25.0	AVE 3E & US 95	0.00	R/W Acquisition.	1	1999
95	73.1	MP 73.1-MP 75.2, NB	2.10	Construct NB Climbing Lane.	750	1999



STATEWIDE

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	3.8	ADA	0.00	ADA Roadside Tables	200	1999
999	4.7	R/W OLD & CLOSED	0.00	R/W Acquisition, Old & Closed Projects.	11	1999
999	6.0	ADA REST AREA	0.00	Rest Area rehab (ADA) Interstate	58	1999
999	11.4	BRIDGE - STATEWIDE	0.00	Steel Bridge Major Repair 99.	550	1999
999	16.0	PROGRAM & PROJECT MANAGEMENT SECTION	0.00	Develop time/cost management enhancement tools, interface, training & prepare documentation.	240	1999
999	20.0	ENGINEERING TECHNICAL GROUP - STATEWIDE	0.00	Construction Preparation: Technical Engineering Group	840	1999
999	20.1	ROADWAY GROUP - STATEWIDE	0.00	Construction Preparation: Roadway Group	7,500	1999
999	20.2	TRAFFIC GROUP - STATEWIDE	0.00	Construction Preparation: Traffic Group	1,800	1999
999	20.3	MATERIALS GROUP - STATEWIDE	0.00	Construction Preparation: Materials Group	2,520	1999
999	20.4	STATEWIDE PROJECT MANAGEMENT	0.00	Construction Preparation: Statewide Project Mangement	1,500	1999
999	20.5	ENGINEERING CONSULTANT SERVICE - STATEWIDE	0.00	Modification Allowance	3,451	1999
999	20.6	SPECIAL GUARDRAIL PROGRAM - STATEWIDE	0.00	Blunt End Guardrail Program.	500	1999
999	20.7	ITD - STATEWIDE	0.00	General Contingency.	700	1999
999	20.8	UTILITY GROUP - STATEWIDE	0.00	Utility Location Services.	700	1999
999	20.9	HAZARDCUS MATERIAL - STATEWIDE	0.00	Hazardous Material Removal.	100	1999
999	21.0	R/W AQUISITION & APPRAISAL - STATEWIDE	0.00	R/W Acquisition & Apprasal	2,000	1999
999	21.1	R/W PLANS - STATEWIDE	0.00	R/W Plans & Titles Preparation.	1,695	1999
999	21.2	SIGNAL WAREHOUSE - STATEWIDE	0.00	Signal warehouse & RPN'S	2,000	1999
999	21.3	BRIDGE - STATEWIDE	0.00	In-depth Bridge Inspection 99.	300	1999
999	21.4	BRIDGE - STATEWIDE	0.00	Bridge Inspection 99.	840	1999
999	21.5	BRIDGE - STATEWIDE	0.00	Bridge Rating,	375	1999
999	21.6	BRIDGE - STATEWIDE	0.00	Bridge Minor Repair 99.	100	1999
999	21.7	BRIDGE - STATEWIDE	0.00	File Digitization.	375	1999
999	21.8	BRIDGE - STATEWIDE	0.00	Bridge Major Repair 99.	500	1999
999	21.9	BRIDGE - STATEWIDE	0.00	Bridge Scour Protection.	506	1999
999	22.0	SPECIAL SIGNS - STATEWIDE	0.00	Scenic, Historic & Tourist Signs	100	1999

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	22.1	GENERAL HIGHWAY MAPPING - STATEWIDE	0.00	Digital Mapping & Geodeic Surveys	35	1999
999	22.2	ARCHAEOLOGICAL STUDIES - STATEWIDE	0.00	Archaeological Studies	3,000	1999
999	22.3	UTILITY RELOCATION - STATEWIDE	0.00	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	700	1999
999	22.4	EMERGENCY PROJECTS - STATEWIDE	0.00	Contract Repair	800	1999
999	22.5	ENHANCEMENT PROJECTS - STATEWIDE	0.00	Administer Local Government Enhancement construction projects.	280	1999
999	22.6	CONTINGENCY - STATEWIDE	0.00	Program Cost Adjustments	5,000	1999
999	22.8	CONTINGENCY PAVEMENT PRESERVATION - STATEWIDE	0.00	Contingency Fund for Pavement Preservation Projects	4,212	1999
999	22.9	TITLE II SAFETY	0.00	Hazard Elimination Safety	2,850	1999
999	23.0	STATEWIDE PLANNING RESEARCH	0.00	State Planning Research.	3,500	1999
999	23.1	TRAINING - STATEWIDE	0.00	Training, D.B.E.	260	1999
999	23.2	PUBLIC INFORMATION	0.00	Public Information.	180	1999
999	23.3	STATE PARKS	0.00	State Parks Program (Construction Preparation)	25	1999
999	23.4	STATE PARKS	0.00	State Parks (Contingency)	50	1999
999	23.5	MINOR PROJECTS	0.00	Contract Repair. (Projects to be determined)	3,039	1999
999	23.6	TRAFFIC ENGINEERING	0.00	Traffic Signals	1,950	1999
999	23.7	BRIDGE - STATEWIDE	0.00	Emergency Repair.	246	1999
999	23.8	STATEWIDE	0.00	Rest area design & construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastrucutre & structural failures, vandalism & modifications.	220	1999
999	23.9	SCOPING - STATEWIDE	0.00	Major Project Scoping.	2,000	1999
999	24.0	STATEWIDE	0.00	Outdoor Advertising Control.	240	1999
999	24.1	PUBLIC HEARING - STATEWIDE	0.00	Public Hearing Advertising.	70	1999
999	24.2	WORK ZONE SAFETY - STATEWIDE	0.00	Work Zone Safety.	40	1999
999	24.3	DESIGN - STATEWIDE	0.00	Design (Intermediate Projects)	1,200	1999
999	24.4	STATEWIDE	0.00	Design (Rockfall)	165	1999
999	24.6	MINOR PAVEMENT PRESERVATION - STATEWIDE	0.00	Construct Minor Pavement Preservation.	1,000	1999

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	24.7	POE - STATEWIDE	0.00	Port of Entry.	1,000	1999
999	24.8	STATEWIDE	0.00	Design (Minor Projects)	1,500	1999
999	24.9	STATEWIDE	0.00	TI Study-Minor Projects.	6,185	1999
999	25.0	PRIVATIZATION	0.00	Privatization.	500	1999
999	25.1	STATEWIDE - ENHANCEMENT	0.00	Contingency (ADOT Projects of Opportunity)	1,000	1999
999	25.2	STATEWIDE	0.00	Landscape Inventory & Management System.	250	1999
999	25.3	COLORADO RIVER BRIDGES	0.00	IGA Colorado River Bridges 99.	150	1999
999	25.4	STATEWIDE	0.00	ISTEA Management Systems.	200	1999
999	25.5	STATEWIDE	0.00	Rest Area (RW Acquisition).	600	1999
999	25.6	ITD-STATEWIDE	0.00	Technical Training.	300	1999
999	25.7	STATEWIDE	0.00	State Infrastructure Bank (SIB).	5,903	1999
999	25.8	STATEWIDE	0.00	Risk Management Indemnification.	2,793	1999
999	30.0	ENGINEERING TECHNICAL GROUP - STATEWIDE	0.00	Construction Preparation: Technical Engineering Group	840	2000
999	30.1	ROADWAY GROUP - STATEWIDE	0.00	Construction Preparation: Roadway Group	7,091	2000
999	30.2	TRAFFIC GROUP - STATEWIDE	0.00	Construction Preparation: Traffic Group	1,800	2000
999	30.3	MATERIALS GROUP - STATEWIDE	0.00	Construction Preparation: Materials Group	2,520	2000
999	30.4	STATEWIDE PROJECT MANAGEMENT	0.00	Construction Preparation: Statewide Project Management	1,000	2000
999	30.5	ENGINEERING CONSULTANT SERVICES - STATEWIDE	0.00	Modification Allowance.	3,451	2000
999	30.6	SPECIAL GUARDRAIL PROGRAM - STATEWIDE	0.00	Blunt End Guardrail Program.	500	2000
999	30.7	ITD - STATEWIDE	0.00	General Contingency.	700	2000
999	30.8	UTILITY GROUP - STATEWIDE	0.00	Utility Location Services.	700	2000
999	30.9	HAZARDOUS MATERIAL - STATEWIDE	0.00	Hazardous Material Removal.	100	2000
999	31.0	R/W ACQUISITION & APPRAISAL - STATEWIDE	0.00	R/W Acquisition & Appraisal.	2,000	2000
999	31.1	R/W PLANS - STATEWIDE	0.00	R/W Plans & Titles Preparation.	1,695	2000
999	31.2	TRAFFIC ENGINEERING	0.00	Traffic Signals	1,950	2000
999	31.3	SIGNAL WAREHOUSE - STATEWIDE	0.00	Signal warehouse & RPM'S	2,000	2000

County: **Statewide**

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	31.4	BRIDGE - STATEWIDE	0.00	Statewide Bridge Preservation Program. (Bridge Inspection, In-depth bridge inspection & repairs, File Digitization, Bridge Rating, emergency Repairs & Colorado River Bridges.)	2,845	2000
999	31.5	BRIDGE - STATEWIDE	0.00	Bridge Scour Protection.	546	2000
999	31.6	SPECIAL SIGNS - STATEWIDE	0.00	Scenic, Historic & Tourist Signs	100	2000
999	31.7	BRIDGE - STATEWIDE	0.00	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	1,250	2000
999	31.8	GENERAL HIGHWAY MAPPING - STATEWIDE	0.00	Digital Mapping & Geodetic Surveys	35	2000
999	31.9	ARCHAEOLOGICAL STUDIES - STATEWIDE	0.00	Archaeological Studies	3,000	2000
999	32.0	UTILITY RELOCATION - STATEWIDE	0.00	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	700	2000
999	32.1	EMERGENCY PROJECTS - STATEWIDE	0.00	Contract Repair	800	2000
999	32.2	ENHANCEMENT PROJECTS - STATEWIDE	0.00	Administer Local Government Enhancement construction projects.	280	2000
999	32.3	CONTINGENCY - STATEWIDE	0.00	Program Cost Adjustments	5,000	2000
999	32.5	TITLE II SAFETY	0.00	Hazard Elimination Safety	4,900	2000
999	32.6	STATEWIDE PLANNING RESEARCH	0.00	State Planning Research.	3,500	2000
999	32.7	TRAINING - STATEWIDE	0.00	Training, D.B.E.	260	2000
999	32.8	PUBLIC INFORMATION	0.00	Public Information.	180	2000
999	32.9	STATE PARKS	0.00	State Parks (Contingency)	100	2000
999	33.0	STATE PARKS	0.00	State Parks Program (Construction Preparation)	75	2000
999	33.1	MINOR PROJECTS	0.00	Contract Repair.	8,343	2000
999	33.2	STATEWIDE	0.00	Rest area design & construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastructure & structural failures, vandalism & modifications.	220	2000
999	33.3	SCOPING - STATEWIDE	0.00	Major Project Scoping.	2,000	2000
999	33.4	STATEWIDE	0.00	Outdoor Advertising Control.	240	2000
999	33.5	PUBLIC HEARING - STATEWIDE	0.00	Public Hearing Advertising.	65	2000
999	33.6	WORK ZONE SAFETY - STATEWIDE	0.00	Work Zone Safety.	40	2000
999	33.7	STATEWIDE	0.00	Design (Rockfall)	420	2000

County: **Statewide**

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	33.9	MINOR PAVEMENT PRESERVATION - STATEWIDE	0.00	Construct Minor Pavement Preservation.	1,000	2000
999	34.0	POE - STATEWIDE	0.00	Port of Entry.	1,000	2000
999	34.1	STATEWIDE	0.00	Design (Minor Projects)	1,500	2000
999	34.2	CONTINGENCY PAVEMENT PRESERVATION - STATEWIDE	0.00	Contingency Fund for Pavement Preservation Projects.	5,868	2000
999	34.3	STATEWIDE - ENHANCEMENT	0.00	Contingency (ADOT Projects of Opportunity)	1,000	2000
999	34.5	STATEWIDE	0.00	Seismic Retrofit (Contingency)	80	2000
999	34.6	STATEWIDE	0.00	State Infrastructure Bank (SIB).	2,098	2000
999	34.7	STATEWIDE	0.00	Risk Management Indemnification.	1,948	2000
999	40.0	ENGINEERING TECHNICAL GROUP - STATEWIDE	0.00	Construction Preparation: Technical Engineering Group	840	2001
999	40.1	ROADWAY GROUP - STATEWIDE	0.00	Construction Preparation: Roadway Group	7,091	2001
999	40.2	TRAFFIC GROUP - STATEWIDE	0.00	Construction Preparation: Traffic Group	1,800	2001
999	40.3	MATERIALS GROUP - STATEWIDE	0.00	Construction Preparation: Materials Group	2,520	2001
999	40.4	STATEWIDE PROJECT MANAGEMENT	0.00	Construction Preparation: Statewide Project Mangement	1,000	2001
999	40.5	ENGINEERING CONSULTANT SERVICES - STATEWIDE	0.00	Modification Allowance.	3,451	2001
999	40.6	SPECIAL GUARDRAIL PROGRAM - STATEWIDE	0.00	Blunt End Guardrail Program.	500	2001
999	40.7	ITD - STATEWIDE	0.00	General Contingency.	700	2001
999	40.8	UTILITY GROUP - STATEWIDE	0.00	Utility Location Services.	700	2001
999	40.9	HAZARDOUS MATERIAL - STATEWIDE	0.00	Hazardous Material Removal.	100	2001
999	41.0	R/W ACQUISITION & APPRAISAL - STATEWIDE	0.00	R/W Acquisition & Appraisal.	2,000	2001
999	41.1	R/W PLANS - STATEWIDE	0.00	R/W Plans & Titles Preparation.	1,695	2001
999	41.2	TRAFFIC ENGINEERING	0.00	Traffic Signals	1,950	2001
999	41.3	SIGNAL WAREHOUSE - STATEWIDE	0.00	Signal warehouse & RPM'S	2,000	2001
999	41.4	BRIDGE - STATEWIDE	0.00	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	4,000	2001
999	41.5	BRIDGE - STATEWIDE	0.00	Bridge Scour Protection.	2,000	2001
999	41.6	SPECIAL SIGNS - STATEWIDE	0.00	Scenic, Historic & Tourist Signs	100	2001
999	41.7	STATEWIDE	0.00	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	1,250	2001

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	41.8	GENERAL HIGHWAY MAPPING - STATEWIDE	0.00	Digital Mapping & Geodetic Surveys	35	2001
999	41.9	ARCHAEOLOGICAL STUDIES - STATEWIDE	0.00	Archaeological Studies	3,000	2001
999	42.0	UTILITY RELOCATION - STATEWIDE	0.00	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	700	2001
999	42.1	EMERGENCY PROJECTS - STATEWIDE	0.00	Contract Repair	800	2001
999	42.2	ENHANCEMENT PROJECTS- STATEWIDE	0.00	Administer Local Government Enhancement construction projects.	280	2001
999	42.3	CONTINGENCY - STATEWIDE	0.00	Program Cost Adjustments	5,000	2001
999	42.5	STATEWIDE	0.00	Contingency Fund for Pavement Preservation Projects.	20,000	2001
999	42.8	TITLE II SAFETY	0.00	Hazard Elimination Safety	4,900	2001
999	42.9	STATEWIDE PLANNING RESEARCH	0.00	State Planning Research.	3,500	2001
999	43.0	TRAINING - STATEWIDE	0.00	Training, D.B.E.	260	2001
999	43.1	PUBLIC INFORMATION	0.00	Public Information.	180	2001
999	43.2	STATE PARKS	0.00	State Parks Program (Construction Preparation)	50	2001
999	43.2	STATE PARKS	0.00	State Parks (Contingency)	75	2001
999	43.3	MINOR PROJECTS	0.00	Contract Repair.	15,000	2001
999	43.4	STATEWIDE	0.00	Rest area design & construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastructure & structural failures, vandalism & modifications.	220	2001
999	43.5	SCOPING - STATEWIDE	0.00	Major Project Scoping.	2,000	2001
999	43.6	STATEWIDE	0.00	Outdoor Advertising Control.	240	2001
999	43.7	PUBLIC HEARING - STATEWIDE	0.00	Public Hearing Advertising.	65	2001
999	43.9	WORK ZONE SAFETY - STATEWIDE	0.00	Work Zone Safety.	40	2001
999	44.0	STATEWIDE	0.00	Construct Intermediate TI Projects.	6,000	2001
999	44.1	POE - STATEWIDE	0.00	Port of Entry	1,500	2001
999	44.2	STATEWIDE	0.00	Design (Minor Projects)	1,500	2001
999	44.3	STATEWIDE	0.00	Design (Rockfall)	450	2001
999	44.5	MINOR PAVEMENT PRESERVATION - STATEWIDE	0.00	Construct Minor Pavement Preservation.	2,000	2001

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	44.6	STATEWIDE - ENHANCEMENT	0.00	Contingency (ADOT Projects of Opportunity)	1,000	2001
999	44.7	STATEWIDE	0.00	Seismic Retrofit (Contingency)	175	2001
999	44.8	STATEWIDE	0.00	State Infrastructure Bank (SIB).	1,420	2001
999	44.9	STATEWIDE	0.00	Risk Management Indemnification.	1,909	2001
999	50.0	ENGINEERING TECHNICAL GROUP - STATEWIDE	0.00	Construction Preparation: Technical Engineering Group	840	2002
999	50.1	ROADWAY GROUP - STATEWIDE	0.00	Construction Preparation: Roadway Group	7,091	2002
999	50.2	TRAFFIC GROUP - STATEWIDE	0.00	Construction Preparation: Traffic Group	1,800	2002
999	50.3	MATERIALS GROUP - STATEWIDE	0.00	Construction Preparation: Materials Group	2,520	2002
999	50.4	STATEWIDE PROJECT MANAGEMENT	0.00	Construction Preparation: Statewide Project Management	1,000	2002
999	50.5	ENGINEERING CONSULTANT SERVICES - STATEWIDE	0.00	Modification Allowance.	3,451	2002
999	50.6	SPECIAL GUARDRAIL PROGRAM - STATEWIDE	0.00	Blunt End Guardrail Program.	500	2002
999	50.7	ITD - STATEWIDE	0.00	General Contingency.	700	2002
999	50.8	UTILITY GROUP - STATEWIDE	0.00	Utility Location Services.	700	2002
999	50.9	HAZARDOUS MATERIAL - STATEWIDE	0.00	Hazardous Material Removal.	100	2002
999	51.0	R/W ACQUISITION & APPRAISAL - STATEWIDE	0.00	R/W Acquisition & Appraisal.	2,000	2002
999	51.1	R/W PLANS - STATEWIDE	0.00	R/W Plans & Titles Preparation.	1,695	2002
999	51.2	TRAFFIC ENGINEERING	0.00	Traffic Signals	1,950	2002
999	51.3	SIGNAL WAREHOUSE - STATEWIDE	0.00	Signal warehouse & RPMS	2,000	2002
999	51.4	BRIDGE - STATEWIDE	0.00	Fund provides for bridge inspection program, by both in-house staff & consultants, for emergency bridge repairs & upgrading.	4,000	2002
999	51.5	STATEWIDE	0.00	Bridge Scour Protection.	2,000	2002
999	51.6	SPECIAL SIGNS - STATEWIDE	0.00	Scenic, Historic & Tourist Signs	100	2002
999	51.7	STATEWIDE	0.00	Bridge Seismic Retrofit Program: To structurally retrofit bridges located in certain federally designated earthquake zones.	1,250	2002
999	51.8	GENERAL HIGHWAY MAPPING - STATEWIDE	0.00	Digital Mapping & Geodetic Surveys	35	2002
999	51.9	ARCHAEOLOGICAL STUDIES - STATEWIDE	0.00	Archaeological Studies	3,000	2002
999	52.0	UTILITY RELOCATION - STATEWIDE	0.00	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction. Use of this Lump Sum is limited to projects where total utility relocation costs are less than \$50k.	700	2002

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	52.1	EMERGENCY PROJECTS - STATEWIDE	0.00	Contract Repair	800	2002
999	52.2	ENHANCEMENT PROJECTS - STATEWIDE	0.00	Administer Local Government Enhancement construction projects.	280	2002
999	52.3	CONTINGENCY - STATEWIDE	0.00	Program Cost Adjustments	5,000	2002
999	52.5	STATEWIDE	0.00	Pavement Preservation.	8,000	2002
999	52.6	STATEWIDE	0.00	Pavement Preservation.	30,215	2002
999	52.7	STATEWIDE	0.00	Pavement Preservation.	61,785	2002
999	52.8	TITLE II SAFETY	0.00	Hazard Elimination Safety	4,900	2002
999	52.9	STATEWIDE PLANNING RESEARCH	0.00	State Planning Research.	3,500	2002
999	53.0	TRAINING - STATEWIDE	0.00	Training, D.B.E.	260	2002
999	53.1	PUBLIC INFORMATION	0.00	Public Information.	180	2002
999	53.2	STATE PARKS	0.00	State Parks (Contingency)	50	2002
999	53.3	MINOR PROJECTS	0.00	Contract Repair.	15,000	2002
999	53.3	STATE PARKS	0.00	State Parks (Construction preparation)	50	2002
999	53.4	STATEWIDE	0.00	Rest area design & construction not anticipated at the time of programming; building & safety requirements; ADA requirements; damages, hazards & emergency work, utility infrastrucutre & structural failures, vandalism & modifications.	220	2002
999	53.5	SCOPING - STATEWIDE	0.00	Major Project Scoping.	2,000	2002
999	53.7	STATEWIDE	0.00	Rockfall Containment (Contingency)	500	2002
999	53.8	STATEWIDE	0.00	Outdoor Advertising Control.	240	2002
999	53.9	PUBLIC HEARING - STATEWIDE	0.00	Public Hearing Advertising.	65	2002
999	54.0	WORK ZONE SAFETY - STATEWIDE	0.00	Work Zone Safety.	40	2002
999	54.2	STATEWIDE	0.00	Construct Intermediate TI Projects.	6,000	2002
999	54.3	STATEWIDE	0.00	Design (Minor Project)	1,500	2002
999	54.4	POE - STATEWIDE	0.00	Port of Entry.	1,500	2002
999	54.5	MINOR PAVEMENT PRESERVATION - STATEWIDE	0.00	Construct Minor Pavement Preservation.	4,000	2002
999	54.5	BRIDGE REPLACEMENT - STATEWIDE	0.00	Bridge Replacement Program.	4,000	2002
999	54.7	STATEWIDE - ENHANCEMENT	0.00	Contingency (ADOT Projects of Opportunity)	1,000	2002

County: **Statewide**

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	54.8	STATEWIDE	0.00	State Infrastructure Bank (SIB).	1,294	2002
999	54.9	STATEWIDE	0.00	Risk Management Indemnification.	2,253	2002
999	60.0	ENGINEERING TECHNICAL GROUP - STATEWIDE	0.00	Construction Preparation: Technical Engineering Group.	840	2003
999	60.1	ROADWAY GROUP - STATEWIDE	0.00	Construction Preparation: Roadway Group.	7,091	2003
999	60.2	TRAFFIC GROUP - STATEWIDE	0.00	Construction Preparation: Traffic Group.	1,800	2003
999	60.3	MATERIALS GROUP - STATEWIDE	0.00	Construction Preparation: Materials Group.	2,520	2003
999	60.4	STATEWIDE PROJECT MANAGEMENT	0.00	Construction Preparation: Statewide Project Management.	1,000	2003
999	60.5	ENGINEERING CONSULTANT SERVICES - STATEWIDE	0.00	Modification Allowance.	3,451	2003
999	60.6	SPECIAL GUARDRAIL PROGRAM - STATEWIDE	0.00	Blunt End Guardrail Program.	500	2003
999	60.7	ITD - STATEWIDE	0.00	General Contingency.	700	2003
999	60.8	UTILITY GROUP - STATEWIDE	0.00	Utility Location Services.	700	2003
999	60.9	HAZARDOUS MATERIAL - STATEWIDE	0.00	Hazardous Material Removal.	100	2003
999	61.0	R/W ACQUISITION & APPRAISAL - STATEWIDE	0.00	R/W Acquisition & Appraisal.	2,000	2003
999	61.1	R/W PLANS - STATEWIDE	0.00	R/W Plans & Title preparation.	1,695	2003
999	61.2	TRAFFIC ENGINEERING	0.00	Traffic Signals.	1,950	2003
999	61.3	SIGNAL WAREHOUSE - STATEWIDE	0.00	Signal Warehouse & RPMs	2,000	2003
999	61.4	BRIDGE - STATEWIDE	0.00	Fund provides for bridge inspection program by both in-house staff & consultants for emergency bridge repairs & upgrading.	4,000	2003
999	61.5	STATEWIDE	0.00	Bridge Scour Protection.	2,000	2003
999	61.6	SPECIAL SIGNS - STATEWIDE	0.00	Scenic, Historic & Tourist Signs.	100	2003
999	61.7	STATEWIDE	0.00	Bridge Seismic Retrofit Program: To structually retrofit bridges located in certain federally designated earthquake zones.	1,250	2003
999	61.8	GENERAL HIGHWAY MAPPING - STATEWIDE	0.00	Digital & Geodetic Surveys.	35	2003
999	61.9	ARCHAEOLOGICAL STUDIES - STATEWIDE	0.00	Archaeological Studies.	3,000	2003
999	62.0	UTILITY RELOCATION - STATEWIDE	0.00	Utility Relocation Agreement: Relocation of utilities with prior rights as required by ADOT construction. Use of this lump sum is limited to projects where total utility relocation costs are less than \$50K.	700	2003
999	62.1	EMERGENCY PROJECTS - STATEWIDE	0.00	Contract Repair.	800	2003
999	62.2	ENHANCEMENT PROJECTS - STATEWIDE	0.00	Administer Local Government Enhancement construction projects.	280	2003

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	62.3	CONTINGENCY - STATEWIDE	0.00	Program Cost Adjustments.	5,000	2003
999	62.5	STATEWIDE	0.00	Pavement Preservation.	8,000	2003
999	62.6	STATEWIDE	0.00	Pavement Preservation.	30,215	2003
999	62.7	STATEWIDE	0.00	Pavement Preservation.	61,785	2003
999	62.8	TITLE II SAFETY	0.00	Hazard Elimination Safety.	4,900	2003
999	62.9	STATEWIDE PLANNING RESEARCH	0.00	State Planning Research.	3,500	2003
999	63.0	TRAINING - STATEWIDE	0.00	Training, D.B.E.	260	2003
999	63.1	PUBLIC INFORMATION	0.00	Public Information.	180	2003
999	63.3	MINOR PROJECTS	0.00	Contract Repair.	20,000	2003
999	63.4	STATEWIDE	0.00	Rest area design & construction not anticipated at the time of programming building & safety requirements; ADA requirements: damages, hazards & emergency work, utility infrastructure & structural failures, vandalism & modifications.	220	2003
999	63.5	SCOPING - STATEWIDE	0.00	Major Project Scoping	2,000	2003
999	63.6	STATEWIDE	0.00	Rockfall Containment.	4,000	2003
999	63.7	STATEWIDE	0.00	Rockfall Containment (Contingency)	500	2003
999	63.8	STATEWIDE	0.00	Outdoor Advertising Control.	240	2003
999	63.9	PUBLIC HEARING - STATEWIDE	0.00	Public Hearing Advertising.	65	2003
999	64.0	WORK ZONE SAFETY - STATEWIDE	0.00	Work Zone Safety.	40	2003
999	64.2	STATEWIDE	0.00	Construct Intermediate TI Projects.	6,000	2003
999	64.3	STATEWIDE	0.00	Design (Minor Projects)	1,500	2003
999	64.4	POE - STATEWIDE	0.00	Port of Entry.	1,500	2003
999	64.5	MINOR PAVEMENT PRESERVATION - STATEWIDE	0.00	Construct Minor Pavement Preservation.	4,000	2003
999	64.6	BRIDGE REPLACEMENT - STATEWIDE	0.00	Bridge Replacement Program.	4,000	2003
999	64.7	STATEWIDE - ENHANCEMENT	0.00	Contingency (ADOT Projects of Opportunity.)	1,000	2003
999	64.8	STATE PARKS	0.00	State Parks (Contingency)	100	2003
999	64.9	STATE PARKS	0.00	State Parks (Construction preparation)	100	2003
999	65.0	STATEWIDE	0.00	Public Transit Management System.	1,500	2003

County: Statewide

Rt	BMP	Location	Length	Type of Work	Program Budget (\$000)	Program Fiscal Year
999	65.1	ITD-STATEWIDE	0.00	State Infrastructure Bank (SIB).	980	2003
999	65.2	STATEWIDE	0.00	Risk Managment Indemnification.	1,890	2003



AIRPORT DEVELOPMENT

1999 - 2003

Airport Facilities Construction Program

The budgeting process for the **Five-Year Airport Construction Program** parallels the highway program effort with the dual objective of maximizing effective use of state dollars for airport improvements, while attracting maximum federal aviation funds.

Federal, state and local funds are the primary financial sources for funding airport construction projects. Federal monies are derived mainly from taxes on airline tickets and are distributed by the Federal Aviation Administration to local airports through the National Airport Improvement Program. State funds come mainly from flight property tax, lieu taxes on aircraft and aviation fuel taxes.

This program reflects legislative changes to the flight property tax, which have impacted the availability of future state aviation funding, and includes the conversion of the management of the State Aviation Fund from an "obligation" basis to a "cash" management basis.

The state's share of the five-year program is estimated at \$92.4 million. This represents a 12% decrease in available funding resulting from the legislative changes. Local sponsors will contribute another \$19.6 million. The maximum state grant does not exceed 10% of the net available for construction. The maximum state/local grant for Fiscal Year 1999 is \$994,000.

This five year investment will finance 661 projects with approximately \$71.1 million allocated to commercial service and reliever airports and approximately \$21.3 million allocated to public airports.

In the budgeting process, project funds are allocated to publicly owned airports in two categories and three sub-programs:

Program Categories

- ✓ Projects utilizing federal, state and local funds
- ✓ Projects utilizing state and local funds only

Sub-program Categories

- ✓ Maintenance
- ✓ Safety & capacity enhancements
- ✓ Environmental, planning & land acquisition

The Grand Canyon National Park Airport, because it is State owned, must provide its local share of the projects from the State Aviation Fund. ADOT is in the process of turning the Grand Canyon National Park Airport over to an airport authority in which the new operator will become responsible for the local sponsor share of all federal and state grants. The Transportation Board approves all allocations, including the local share. The airport is operated on a "break-even basis," with revenues derived from the commercial users paying for the operation and local share of matching capital expenses.

The five-year aviation program contributes significantly toward the satisfaction of system user needs by cooperative coordination of project development throughout the planning, programming, engineering and construction phases.



Primary Airport System

Airport Classifications

- Primary Commercial Service Airports
- ◉ Other Commercial Service Airports
- Reliever Airports
- Public Use Airports



Secondary Airport System

Airport Ownership

- Public
- Private
- ⊙ Native American



Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DISCRPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Ajo	Pima	Master Plan	N449	\$23,000
Ajo	Pima	Surface Taxiway (upgrade)	N723	\$225,000
Ajo	Pima	Grade, Drain and Surface Access/Perimeter Rd (7,000 SY)	N801	\$94,500
Avra Valley	Pima	Surface Runway 12/30 & Taxiway (Pave Pres); MIRL; REIL; GVGI (Rwy 12/30); Grade, Drain & Surface Runway 3/21; Drainage Improve; Land; MP	N421	\$498,344
Avra Valley	Pima	Grade, Drain & Surface Apron and Auto Parking; Surface Apron (Pavement Preservation)	N521	\$446,360
Avra Valley	Pima	Grade, Drain & Surface Access Roads; Surface Runway and Taxiway (Pavement Preservation); MIRL; REIL; GVGI; Drainage/Erosion Control	N559	\$53,640
Avra Valley	Pima	Surface Runway & Taxiway; MIRL; REIL; PAPI; Pavement Pres.	N620	\$500,000
Avra Valley	Pima	Grade, Drain & Surface Access Road; Utilities; Surface Runway (Pavement Preservation)	N701	\$575,000
Avra Valley	Pima	Grade, Drain & Surface Access Road and Auto Park; Drainage/Erosion Control	N802	\$270,500
Avra Valley	Pima	Land Acquisitlon (70 acres)	N804	\$709,500
Avra Valley	Pima	Upgrade Fire Protection (Study & Design only)	N861	\$125,000
Bagdad	Yavapai	Master Plan Update	N803	\$54,000
Benson	Cochise	Design Airport	N621	\$35,766
Benson	Cochise	Grade, Drain & Surface Runway, Taxiway, Apron, Auto Parking, Acc. Road (Phase 1 & 2); Drainage/Erosion Control	N847	\$78,521
Bisbee-Douglas	Cochise	Surface Apron (Pave Pres)	N325	\$57,600
Bisbee-Douglas	Cochise	Master Plan	N655	\$11,238
Buckeye	Maricopa	Surface Apron & Taxiway; Drainage; Fence; Land Acquisitlon	N727	\$159,496
Buckeye	Maricopa	Surface Apron (pavement preservallon)	N807	\$99,000

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Chandler	Maricopa	Grade, Drain and Surface Runway 4L/22R, Taxiway and Apron; MITL; MIRL; Land Acquisition; CONSTRUCT Control Tower	N402	\$500,000
Chandler	Maricopa	Grade, Drain & Surface Access Road; Land Acquisition; GVGI; Security Gate; Utilities; Master Plan Update; Air Traffic Control Tower	N702	\$193,816
Chandler	Maricopa	Grade, Drain & Surface Apron (east side); Security Gates Upgrade; PAPIs; NAVAID (beacon); Utilities; Terminal	N809	\$980,000
Chandler	Maricopa	Upgrade Fire Protection (Control Tower)	N862	\$190,499
Cochise College	Cochise	Surface Runway, Taxiway, and Apron (Pavement Preservation)	N728	\$59,335
Cochise College	Cochise	GVGI (replace PAPIs); Security Lighting (hangars)	N810	\$41,400
Cochise County	Cochise	Surface Runway 3/21 (Pave Pres) ; ALP Update	N328	\$236,250
Cochise County	Cochise	Master Plan	N656	\$49,500
Colorado City	Mohave	GVGI; Security Lighting; NAVAIDs; Master Plan Update	N729	\$172,325
Coolidge	Pinal	Surface Runway, Master Plan	N626	\$378,225
Cordes Lakes (Yavapai County)	Yavapai	Feasibility/Site Selection; Master Plan/Environmental Assessment	N564	\$2,735
Cottonwood	Yavapai	Grade, Drain & Surface Access Road and Apron; REIL; NAVAIDs	N730	\$493,980
Cottonwood	Yavapai	Land Acquisition	N863	\$607,500
Douglas	Cochise	Grade, Drain & Surface Parallel Taxiway Ext. (Design Only)	N877	\$55,000
Duncan	Greenlee	Master Plan Update	N657	\$14,598
Duncan	Greenlee	Environmental Assessment	N816	\$38,950
Eloy	Pinal	Drainage/Erosion Control; Master Plan; E.A.; Archeological Study	N629	\$35,591

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Flagstaff - Pulliam	Coconino	Grade, Drain & Surface Runway and Taxiway	N703	\$613,942
Flagstaff - Pulliam	Coconino	Grade, Drain & Surface Runway (shoulders); HIRL	N818	\$980,000
Flagstaff - Pulliam	Coconino	Grade, Drain & Surface South Aprons; Obstruction Relocation / Removal (Design Projects Only)	N864	\$600,000
Gila Bend	Maricopa	Grade, Drain & Surface Auto Parking and Access Road	N630	\$10,853
Glendale	Maricopa	Part 150 Noise Study; Master Plan Update; Design Taxiway; Land Acquisition; Design Northwest GA Expansion; Emergency Generator	N404	\$187,877
Glendale	Maricopa	Land Acquisition; Grade, Drain & Surface Taxiways; Maintenance Facility	N704	\$669,538
Glendale	Maricopa	Land Acquisition	N830	\$57,335
Glendale	Maricopa	Grade, Drain & Surface Auto Parking (Design Only)	N865	\$13,800
Grand Canyon	Coconino	Utilities; Access Road and Auto Parking; Construct Heliport	N905	\$5,077
Grand Canyon	Coconino	Terminal; Surface Apron; Grade, Drain and Surface Access Road and Auto Parking; Utilities; Land Acquisition	N205	\$1,056,700
Grand Canyon	Coconino	Utilities; Fence; Fire Protection; MIRL; MITL; Signage	N305	\$789,824
Grand Canyon	Coconino	Signage; Upgrade MIRL; EIS; Part 150 Noise Study; Surface Taxiway and Apron; Fire Protection; Utilities	N405	\$1,313,710
Grand Canyon	Coconino	Surface Runway, Taxiway, and Apron; Environmental Impact Statement; Part 150 Study; Pavement Preservation	N603	\$108,235
Grand Canyon	Coconino	Grade, Drain & Surface Apron (reCONST. - ph 3), Parallel Taxiway (reCONST. - ph 1); Surface Runway 3/21 (rehabilitation)	N822	\$1,000,067
Greenlee County	Greenlee	Grade, Drain & Surface Runway (Phase 2), Taxiway and Apron	N632	\$296,506
Greenlee County	Greenlee	Grade, Drain & Surface Access Road; Windcones; Fencing	N735	\$125,000
Greenlee County	Greenlee	Grade, Drain & Surface Taxiways & Auto Parking; Terminal; Obstruction Removal	N823	\$200,000
Kearny	Pinal	Hydrology Study; Drainage Improvements; Runway Design	N448	\$82,671

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Kearny	Pinal	Grade & Drain Airport site; Grade, Drain & Surface Runway; Utilities; Fencing; Drainage Improvements and Flood Protection	N569	\$400,000
Kearny	Pinal	Grade, Drain & Surface Taxiway, Apron, Access Road & Auto Parking; Terminal Navigational Aids; Utilities; Relocate Buildings	N650	\$362,000
Kingman	Mohave	Grade, Drain and Surface Apron; Surface Runway 17/35 (Pave Pres.); Hydrology Study; Design Terminal; Drainage; Security Fencing	N306	\$319,280
Kingman	Mohave	Grade, Drain and Surface Runway	N406	\$429,733
Kingman	Mohave	Grade, Drain & Surface Apron	N604	\$500,000
Kingman	Mohave	Airport Layout Plan Update	N811	\$9,000
Kingman	Mohave	Grade, Drain & Surface Apron, Taxiways (T-Hangar Area) (Design Projects Only)	N866	\$50,000
Lake Havasu City	Mohave	Land Acquisition; Security Fence; Utilities; Distance Remaining Signs; Environmental Assessment; Master Plan; Terminal	N207	\$46,963
Lake Havasu City	Mohave	Surface Runway and Taxiway (Pave Pres); Grade, Drain and Surface Apron and Access Road; Security Gate; Utilities; Mark Obstructions; Windcone	N307	\$284,162
Lake Havasu City	Mohave	Design Runway and Taxiway Extension & Structural Upgrade; Drainage/ Erosion Control (with Digitized Terrain Model); Land Acquisition; Pavement Preservation; Signage	N707	\$350,467
Lake Havasu City	Mohave	Grade, Drain & Surface Auto Parking, Perimeter Road; NAVAID (relocate NDB)	N826	\$487,800
Lake Havasu City	Mohave	Grade, Drain & Surface Runway, Taxiway Ext (Ph I)	N828	\$24,544
Lake Havasu City	Mohave	Update master Plan	N850	\$40,000
Laughlin/Bullhead	Mohave	Grade, Drain & Surface Access Road; Drainage/Erosion Control; Land Acquisition	N506	\$65,818
Laughlin/Bullhead	Mohave	Land Acquisition; Grade and Drain General Aviation Area; Security Fencing; Drainage/Erosion Control	N606	\$43,843
Laughlin/Bullhead	Mohave	Land Acquisition (12 acres)	N827	\$940,950
Laughlin/Bullhead	Mohave	Land Acquisition	N841	\$98,177
Mesa - Falcon Field	Maricopa	Pavement Preservation; Airport Master Drainage Study; Land Acquisition; Environmental Assessment	N507	\$78,677
Mesa - Falcon Field	Maricopa	Grade, Drain & Surface Runway & Taxiway Extension & Apron; Surface Runway & Taxiway; Security Fence; Non Precision Approach Study; MIRL; MITL; Pave. Pres.; Land Acq; Equipment Bids.	N607	\$442,454

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Mesa - Falcon Field	Maricopa	Grade, Drain & Surface Taxiways and Access Road; Surface Taxilanes (Pave. Pres.); MITL; Security Fence; Land Acquisition	N709	\$578,332
Mesa - Falcon Field	Maricopa	Grade, Drain & Surface Taxiways, Aprons, Perimeter Road; Surface Taxiway (Pave Pres.); Fence; Drainage Imp.	N819	\$45,588
Mesa - Falcon Field	Maricopa	Grade, Drain & Surface Runway, Taxiway Safety Areas (shoulders); Grade, Drain & Surface Taxiway B4 & B5 (widen); Surface Taxiway S. of Falcon Dr. (Pave Pres) (Design Projects Only)	N867	\$437,500
Nogales Int'l	Santa Cruz	Grade, Drain & Surface Runway and Taxilanes; MIRL; MITL; GVGI; Fire Protection	N634	\$119,677
Nogales Int'l	Santa Cruz	Grade, Drain & Surface Apron and Helipad	N737	\$50,000
Page	Coconino	Grade, Drain & Surface Apron	N608	\$1,119
Page	Coconino	Grade, Drain & Surface Apron; NAVAIDs	N710	\$25,000
Page	Coconino	Relocate NAVAID (VOR)	N868	\$200,000
Payson	Gila	Drainage/Erosion Control; Grade, Drain and Surface Aprons; AWOS; GVGI; Fire Protection Extension; Master Plan Update	N560	\$3,927
Payson	Gila	Grade, Drain & Surface Auto Parking and Apron; Surface Apron; Perimeter Fencing; Pavement Preservation	N635	\$201,159
Payson	Gila	NAVAID (wind tee & segmented circle); Electrical Vault Building; Sec. Lighting; Obs Removal; Erosion Control	N832	\$312,885
Peoria, City of	Maricopa	Master Plan (Ph I - Feasability Study / Site Selection)	N840	\$72,000
Phx - Deer Valley	Maricopa	Drainage Improvements; Surface Apron (Pavement Preservation); Utilities	N410	\$112,358
Phx - Deer Valley	Maricopa	Grade, Drain & Surface Taxiway Extension and Apron; MITL; Signage	N509	\$50,414
Phx - Goodyear	Maricopa	Drainage/Erosion Control; Master Plan	N712	\$30,000
Phx - Sky Harbor	Maricopa	Land Acquisition (protection - continuation of WALA project)	N820	\$147,266
Phx - Sky Harbor	Maricopa	Grade, Drain & Surface Runway 7/25 (Ph 7)	N821	\$591,701
Phx - Sky Harbor	Maricopa	Land Acquisition (protection - continuation of WALA project)	N835	\$980,000

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Prescott - Love Field	Yavapai	Grade, Drain & Surface Runway 3L/21R and Taxiway; Surface Runways and Apron (Pave Pres); Security Fence; Utilities; Auto Parking	N313	\$5,744
Prescott - Love Field	Yavapai	Grade, Drain and Surface Taxiway D; Surface Runway 3R-21L and Apron (Pave Pres); Rehab. (circuits) MIRL's, MITL's, NAVAID'S, REIL'S	N512	\$72,670
Prescott - Love Field	Yavapai	Grade, Drain & Surface Taxiway and Apron; Utilities; Security Lights; Terminal; Drainage/Erosion Control	N714	\$349,511
Prescott - Love Field	Yavapai	Grade, Drain & Surface Apron and Taxiway ext, Terminal Parking Lot; Surface North Ramp (Pave Pres); Utilities (phone service extension)	N836	\$625,456
Prescott - Love Field	Yavapai	Grade, Drain & Surface Taxiway C, Apron (Q2-Phase II)	N845	\$5,515
Quartzsite	La Paz	Environmental Analysis and 404 Permit	N636	\$74,213
Quartzsite	La Paz	Grade, Drain & Surface Runway (preliminary design)	N837	\$90,000
Quartzsite	La Paz	Environmental Mitigation; Photogrammetry (aerial mapping)	N814	\$135,000
Rolle Field	Yuma	Surface Runway (Pave. Pres.); Drainage; Emerg. Comm	N751	\$1,870
Safford	Graham	Grade, Drain & Surface Apron	N637	\$11,003
Safford	Graham	Surface Runway (Pave. Pres.); Perimeter Fencing; AWOS III	N739	\$213,647
San Manuel	Pinal	Land Acquisition; Design Runway Reconstruction; Master Drainage Study	N652	\$165,015
San Manuel	Pinal	Drainage Improvements	N839	\$614,531
San Manuel	Pinal	Grade, Drain & Surface Runway, Taxiway, Apron, Access Road; Security Fence; Drainage Improvements (Design Only)	N878	\$359,100
Scottsdale	Maricopa	Surface Runway, Taxiway, and Apron (Pavement Preservation)	N513	\$25,317
Scottsdale	Maricopa	Grade, Drain & Surface Taxiway B Extension; Surface Perimeter Road; Rehabilitate MITL; Signage; Drainage; Master Plan; Part 150 Study	N554	\$50,000
Scottsdale	Maricopa	Land Acquisition; PAPI; REIL; Drainage/Erosion Control; Pavement Preservation	N613	\$500,000
Scottsdale	Maricopa	Grade, Drain & Surface Runway Safety Area; Land Acquisition	N715	\$965,000
Scottsdale	Maricopa	Grade, Drain & Surface Runway, Taxiway Safety Areas (Pavement Preservation), Relocate M.I.R.L. (Design Only)	N869	\$414,000

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DESCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Sedona	Yavapai	Grade, Drain & Surface Taxiways and Access Road; Security Fencing; Fire Protection; Master Plan Update	N514	\$417,078
Sedona	Yavapai	Grade, Drain & Surface Apron and Taxiways	N614	\$433,288
Sedona	Yavapai	Grade, Drain & Surface Aprons (upgrade); ARFF Building (CONSTRUCT)	N716	\$485,056
Seligman	Yavapai	Environmental Assessment; Airport Design (Ph 1)	N566	\$38,998
Seligman	Yavapai	Land Acquisition	N817	\$131,592
Seligman	Yavapai	Site Preparation (runway & taxiways); Utilities (install)	N842	\$500,664
Show Low	Navajo	Land Acquisition; Grade, Drain & Surface Apron; Grade and Drain Runway Safety Area; Design Taxiway 6/24; NAVAID; Drainage Improvements, E.A.	N237	\$14,194
Show Low	Navajo	Grade, Drain & Surface Runway 6/24 Ext. & Partial Parallel Taxiway; REIL; GVGI; Auto Parking; Fencing; Access Road; Utilities; Terminal Design	N339	\$47,763
Show Low	Navajo	Grade, Drain & Surface Taxiway "A" and Apron; Grade & Drain Safety Area Runway 6/24; Security Fence; Land Acquisition (10 acres); Terminal; MITL	N416	\$67,904
Show Low	Navajo	Wetland Mitigation	N515	\$898
Show Low	Navajo	Grade, Drain & Surface Taxiway A and Apron; Surface Taxiway (Pavement Preservation); MITL	N555	\$3,622
Show Low	Navajo	Grade, Drain & Surface Runway, Taxiway, and Extension; MIRL; MITL; Pavement Management Program; Terminal Development; Wetlands Mitigation	N615	\$24,666
Show Low	Navajo	Grade, Drain & Surface Runway and Taxiway; MIRL; MITL; Terminal Development; Wildlife Fence	N717	\$100,341
Show Low	Navajo	Grade, Drain & Surface Runway 6/24 (rehabilitate 6000' x 75')	N843	\$125,264
Show Low	Navajo	Grade, Drain & Surface Runway (widen); Wildlife Fence (Design Projects Only)	N870	\$47,000
Sierra Vista	Cochise	Grade, Drain & Surface Heliport, Apron, Access Road, and Auto Parking	N718	\$653,116
Sierra Vista	Cochise	Grade, Drain & Surface Taxiway Extension & access to air park, Apron (expand large aircraft - phase II)	N844	\$872,353
Springerville	Apache	Runway Lighting (PAPI)	N871	\$50,000

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DISCRPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
St. Johns	Apache	Master Plan	N254	\$920
Superior	Pinal	Master Plan Phase I (Feasability Study, Site Selection)	N853	\$47,500
Taylor	Navajo	Land Acquisition (25 acres)	N848	\$157,500
Tombstone	Cochise	Master Plan	N849	\$23,750
Tucson, City of	Pima	Construct ARFF Facility	N831	\$90,347
Tucson - Ryan	Pima	Land Acquisition; Surface Runway 16/34; Grade, Drain & Surface Taxiway, Taxiways, Apron & Access Road; Planning Study; Drainage Improvements	N419	\$27,274
Tucson - Ryan	Pima	Grade, Drain & Surface Runway, Taxiways; Land Acquisition; Drainage Improvements	N517	\$319,792
Tucson - Ryan	Pima	Grade, Drain & Surface Runway 16/34 and Taxiways; Land Acquisition	N557	\$47,530
Tucson - Ryan	Pima	Grade, Drain & Surface Access Road; Surface Runway; Land Acquisition; MIRL; MITL; PAPI; Drainage/Erosion Control	N617	\$89,158
Tucson - Ryan	Pima	Land Acquisition; Utilities; Fencing; MIRL; MITL; GVGI; Signage; Grade, Drain & Surface Access Road; Drainage Improvements	N719	\$306,887
Tucson - Ryan	Pima	Grade, Drain and Surface Runway 13/34, Service Road; Drainage Improvements; Site Prep General Aviation Area; Upgrade Fire Protection System;	N851	\$980,000
Tucson - Ryan	Pima	Master Plan Update	N857	\$150,000
Tucson - Ryan	Pima	Surface Runway 6R/24L,(Pavement Preservation per Items 6 & 7 in design request letter); Vehicle Cross Over; Drainage/Erosion Control (Design Projects Only)	N873	\$131,150
Tucson Int'l	Pima	Grade, Drain & Surface Taxiways & Apron; Surface Runup Area & Taxiway; Grade & Drain Apron (Site Prep.); Security Upgrade; MITL; Noise Protect.	N217	\$11,944
Tucson Int'l	Pima	ADA Modifications; Grade, Drain & Surface Runway, Taxiway and Roadway; Runway and Taxiway Signs	N317	\$29,405
Tucson Int'l	Pima	Grade, Drain & Surface Runway, Taxiway, Apron; Sound Inulation	N558	\$179,946
Tucson Int'l	Pima	Grade, Drain and Surface Apron, Helicopter Parking and Service Road; Taxiway Lighting Upgrade; Exhibit "A" Map	N618	\$425,101
Tucson Int'l	Pima	Noise Protection	N654	\$45,196

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DISCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
Tucson Int'l	Pima	Grade, Drain & Surface Runway, Taxiway and Access Road; Utilities; Noise (Sound Insulation); Land Acqulsition; CCTV Upgrades	N720	\$962,377
Tucson Int'l	Pima	Grade, Drain and Surface Taxiway (A5), Access Road; Drainage Improvements; Security Fence	N852	\$980,000
Tucson Int'l	Pima	Surface Taxiway, Apron (Pavement Preservation per Items 1 & 3 in design request letter) (Design Projects Only)	N872	\$300,000
Wickenburg	Maricopa	Grade, Drain & Surface Hellpad, Lights and FATO; Remove Underground Tanks	N742	\$37,757
Williams	Coconino	Grade, Drain & Surface Runway 18/36 and Taxiway; Surface Runway, Taxiway, & Apion (Pave Pres); MIRL; Fire Protection (Ph2); AWOS; E.A.	N542	\$33,535
Williams	Coconino	Terminal (3,500 SF)	N854	\$315,000
Williams	Coconino	Grade, Drain & Surface Runway (line of sight mod.& overlay), Apron, Access Road ; Taxiway Signage; Security Fence; Utilities (Design Projects Only)	N874	\$270,000
Williams-Gateway	Maricopa	Grade, Drain & Surface Runway 12C/30C and Apron; Surface Apron (Pave Pres); NAVAIDS; AWOS; Pilot Controlled Lighting	N543	\$57,889
Williams-Gateway	Maricopa	Grade, Drain & Surface Runway 12L/30R and Apron; Airfield Signage; Utilities; Segmented Circle/Lighted Windcone	N643	\$225,772
Williams-Gateway	Maricopa	Grade, Drain & Surface Apron; Utilities; Windcones; AWOS; Drainage/Erosion Control	N721	\$196,008
Williams-Gateway	Maricopa	Surface Taxiways A1, B2 & A, North Apron (pave pres); Install Tiedowns; Utilities (electrical upgrades - phase II)	N855	\$46,913
Williams-Gateway	Maricopa	Grade, Drain & Surface Runway 12L/30R (Ph II), Taxiways, Cargo Apron	N838	\$320,496
Williams-Gateway	Maricopa	Terminal Upgrade (Design Only)	N875	\$300,000
Winslow	Navajo	MIRL; MITL; Electric Vault Modifications; Signage; Standby Generator	N644	\$205,892
Winslow	Navajo	Grade, Drain & Surface Access Road and Auto Parking; Terminal Design and Site Preparation; Master Plan	N744	\$269,821
Winslow	Navajo	Utilities	N856	\$378,000
Yuma Int'l	Yuma	Land Acqulsition; Design and Construct Terminal (Phase 1)	N420	\$11,159
Yuma Int'l	Yuma	Construct Terminal (Phase III - grant advance); Surface T-shade Area (Pavement Preservation); Obstruction Removal	N722	\$456,098
Yuma Int'l	Yuma	Grade, Drain & Air Carrier Apron (Design Only)	N876	\$130,000

Five-Year Airport Development Program Carryover - Fiscal Years 1999-2003

<u>AIRPORT</u>	<u>COUNTY</u>	<u>PROJECT DISCRIPTION</u>	<u>TRACS #</u>	<u>BALANCE</u>
<hr/>				
<u>Estimated Carryover Balance</u>				\$31,179,612

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	1999	Drainage/Erosion Control	\$45,000	\$5,000	\$0	\$50,000
Chandler	Maricopa	1999	Surface Runway 4L/22R (pavement preservation)	\$85,433	\$9,493	\$0	\$94,925
Cochise County	Cochise	1999	Design Pavement Preservation Projects	\$25,200	\$2,800	\$0	\$28,000
Colorado City	Mohave	1999	Surface Runway, Taxiway, & Apron (pave. pres. - seal coat)	\$101,250	\$11,250	\$0	\$112,500
		1999	Surface Access Road (pavement preservation - chip seal)	\$117,000	\$13,000	\$0	\$130,000
				\$218,250	\$24,250	\$0	\$242,500
Flagstaff-Pulliam	Coconino	1999	Grade, Drain & Surface Taxiway (shoulders)	\$994,000	\$110,444	\$0	\$1,104,444
Gila Bend	Maricopa	1999	Design Pavement Preservation Projects	\$18,000	\$2,000	\$0	\$20,000
Grand Canyon	Coconino	1999	Surface Access Road (overlay airport entrance road)	\$340,738	\$37,860	\$0	\$378,598
Holbrook	Navajo	1999	Surface Runway (mill 1"-pavement preservation)	\$324,000	\$36,000	\$0	\$360,000
		1999	Surface Taxiway (pavement preservation)	\$65,835	\$7,315	\$0	\$73,150
		1999	Surface Apron (pavement preservation)	\$55,800	\$6,200	\$0	\$62,000
		1999	Marking (all pavement)	\$13,500	\$1,500	\$0	\$15,000
				\$459,135	\$51,015	\$0	\$510,150
Kingman	Mohave	1999	Design Runway 3/21 & Taxiway D Overlay	\$104,058	\$11,562	\$0	\$115,620
Safford	Graham	1999	Surface Taxiways (pavement preservation)	\$234,935	\$26,104	\$0	\$261,039
San Manuel	Pinal	1999	Drainage Improvements (runway)	\$790,400	\$41,600	\$0	\$832,000
Seligman	Yavapai	1999	Drainage Improvements (channel)	\$190,000	\$10,000	\$0	\$200,000
Show Low	Navajo	1999	Surface Runway 3/21 (pavement preservation)	\$40,500	\$4,500	\$0	\$45,000
		1999	Surface Taxiway (pavement preservation)	\$20,340	\$2,260	\$0	\$22,600
				\$60,840	\$6,760	\$0	\$67,600

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Discription</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Tucson Int'l	Pima	1999	Surface Taxiway (pavement preservation)	\$110,506	\$12,278	\$0	\$122,784
Williams Gateway	Maricopa	1999	Surface Taxiway / Apron Grant Advance	\$900,000	\$100,000		\$1,000,000
1999 Maintenance Projects Total				\$4,576,494	\$451,166	\$0	\$5,027,660

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Ajo	Pima	1999	Grade, Drain and Surface Access/Perimeter Rd (7,000 SY)	\$94,500	\$10,500	\$0	\$105,000
Avra Valley	Pima	1999	Grade, Drain & Surface Access Road & Auto (8,700 SY)	\$234,900	\$26,100	\$0	\$261,000
Bisbee Douglas Int'l	Cochise	1999	Design (runway 3/21 - phase I)	\$121,500	\$13,500	\$0	\$135,000
		1999	Close Runway 8/26	\$4,500	\$500	\$0	\$5,000
				\$126,000	\$14,000	\$0	\$140,000
Chandler	Maricopa	1999	Grade, Drain & Surface Apron (expansion-phase II)	\$628,200	\$69,800	\$0	\$698,000
		1999	Utility (connect emergency generator to terminal)	\$6,300	\$700	\$0	\$7,000
				\$634,500	\$70,500	\$0	\$705,000
Cochise College	Cochise	1999	Structural Upgrade (runway stopway-reconstruct)	\$127,800	\$14,200	\$0	\$142,000
Duncan	Greenlee	1999	Design Rwy & Apron;	\$76,000	\$4,000	\$0	\$80,000
Grand Canyon	Cocconino	1999	Upgrade Utilities	\$653,262	\$72,585	\$0	\$725,847
Holbrook	Navajo	1999	Grade, Drain & Surface Apron (heliport FATO)	\$68,400	\$7,600	\$0	\$76,000
Kearny	Pinal	1999	Grade, Drain & Surface Runway (reconst. RW/Fld Pr)	\$395,200	\$20,800	\$0	\$416,000
Kingman	Nohave	1999	Grade & Drain Parking Apron (t-hangar)	\$429,249	\$47,694	\$0	\$476,943
Kingman	Nohave	1999	Terminal Area Upgrades	\$190,192	\$21,132	\$0	\$211,324
Kingman	Nohave	1999	Design Entrance Road Reconstruction (Mohave Airport Drive)	\$84,534	\$9,393	\$0	\$93,927
				\$703,975	\$78,219	\$0	\$782,194
Mesa Falcon Field	Maricopa	1999	Grade, Drain & Surface Apron	\$360,000	\$40,000	\$0	\$400,000
		1999	Grade, Drain & Surface Taxiway (const./widen tw b4,b5)	\$315,000	\$35,000	\$0	\$350,000
		1999	Security Fencing	\$294,750	\$32,750	\$0	\$327,500
				\$969,750	\$107,750	\$0	\$1,077,500
Payson	Gila	1999	G, D & S Apron/Remove Fuel Tanks	\$225,000	\$25,000	\$0	\$250,000
		1999	Design Terminal Building	\$72,000	\$8,000	\$0	\$80,000
				\$297,000	\$33,000	\$0	\$330,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Discription</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Phx. Goodyear	Maricopa	1999	Design Terminal (new & demolish old)	\$135,000	\$15,000	\$0	\$150,000
Prescott	Yavapai	1999	Grade, Drain & Surface Apron (south ramp rehabilitate)	\$931,164	\$103,463	\$0	\$1,034,627
Show Low	Navajo	1999	Taxiway Extension Grant Advance	\$900,000	\$100,000	\$0	\$1,000,000
Superior	Pinal	1999	Design Runway	\$95,000	\$5,000	\$0	\$100,000
Tombstone	Cochise	1999	Design Runway & Apron	\$90,250	\$4,750	\$0	\$95,000
Tucson Ryan	Pima	1999	Grade, Drain & Surface Runway 15/33	\$316,710	\$35,190	\$0	\$351,900
		1999	Grade, Drain & Surface Taxiway	\$527,290	\$58,588	\$0	\$585,878
				<u>\$844,000</u>	<u>\$93,778</u>	<u>\$0</u>	<u>\$937,778</u>
Tucson Int'l	Pima	1999	Grade, Drain & Surface Taxiway (from rwy11L-3)	\$376,981	\$41,887	\$0	\$418,868
		1999	Security Fencing	\$121,500	\$13,500	\$0	\$135,000
		1999	Utilities, Light Removal & Relocation (GA tie down area)	\$198,768	\$22,085	\$0	\$220,853
		1999	Grade, Drain & Surface Taxiway (customs area reconstruction)	\$96,245	\$10,694	\$0	\$106,939
				<u>\$793,494</u>	<u>\$88,166</u>	<u>\$0</u>	<u>\$881,660</u>
Williams	Coconino	1999	Fencing (security)	\$108,000	\$12,000	\$0	\$120,000
		1999	Grade, Drain & Surface Apron (300x400)	\$303,750	\$33,750	\$0	\$337,500
		1999	NAVAIDs (AWOS)	\$180,000	\$20,000	\$0	\$200,000
				<u>\$591,750</u>	<u>\$65,750</u>	<u>\$0</u>	<u>\$657,500</u>
1999 Safety & Capacity Enhancement Projects Total				\$8,761,945	\$935,161	\$0	\$9,697,106

Arizona Aeronautics Division - Five-Year Airport Development Program

Environmental, Planning and Land Acquisition

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Discription</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Bisbee	Cochise	1999	Master Plan Update	\$49,500	\$5,500	\$0	\$55,000
Bisbee Douglas Int'l	Cochise	1999	Enviromental Assessment	\$54,000	\$6,000	\$0	\$60,000
Bowie	Cochise	1999	Master Plan	\$23,750	\$1,250	\$0	\$25,000
Casa Grande	Pinal	1999	Environmental Assessment	\$35,788	\$3,976	\$0	\$39,764
Douglas	Cochise	1999	Enviromental assessment	\$45,000	\$5,000	\$0	\$50,000
Duncan	Greenlee	1999	Drainage Study	\$19,000	\$1,000	\$0	\$20,000
Holbrook	Navajo	1999	Master Plan Update	\$54,000	\$6,000	\$0	\$60,000
Lake Havasu City	Mohave	1999	Master Plan Update	\$36,000	\$4,000	\$0	\$40,000
Rolle Field	Yuma	1999	Master Plan	\$38,000	\$2,000	\$0	\$40,000
Superior	Pinal	1999	Drainage Study	\$19,000	\$1,000	\$0	\$20,000
Tombstone	Cochise	1999	Drainage Study	\$18,050	\$950	\$0	\$19,000
System Planning	Maricopa	1999	S.A.S.P. (State Aviation System Planning)	\$500,000	\$0	\$0	\$500,000
Tucson Int'l	Pima	1999	Enviromental Assessment	\$90,000	\$10,000	\$0	\$100,000
Wickenburg	Maricopa	1999	Environmental Assessment (land acq.)	\$49,500	\$5,500	\$0	\$55,000
Avra Valley	Pima	1999	Land Acquisition (70 acres)	\$709,500	\$78,833	\$0	\$788,333
Bisbee Douglas Int'l	Cochise	1999	Land acquisition	\$235,800	\$26,200	\$0	\$262,000
Glendale	Maricopa	1999	Land Acquisition Grant Advance	\$994,000	\$110,444	\$0	\$1,104,444
Laughlin/Bullhead City	Mohave	1999	Land Acquisition (12 acres)	\$940,950	\$104,550	\$0	\$1,045,500
Payson	Gila	1999	Land Acquisition (25.1 acres southeast)	\$564,750	\$62,750	\$0	\$627,500

Arizona Aeronautics Division - Five-Year Airport Development Program

Environmental, Planning and Land Acquisition

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Phx. Deer Valley	Maricopa	1999	Land Acquisition (protection)	\$994,000	\$110,444	\$0	\$1,104,444
Phx. Sky Harbor	Maricopa	1999	Land Acquisition (protection-continuation WALA proj.)	\$994,000	\$110,444	\$0	\$1,104,444
Quartzsite	La Paz	1999	Land Acquisition (1380 acres)	\$9,000	\$1,000	\$0	\$10,000
Scottsdale	Maricopa	1999	Land Acquisition Grant Advance	\$994,000	\$110,444	\$0	\$1,104,444
Sierra Vista	Cochise	1999	Land Acquisition (65 acres - phase I purchase)	\$900,000	\$100,000	\$0	\$1,000,000
Taylor	Navajo	1999	Land Acquisition (25 acres)	\$157,500	\$17,500	\$0	\$175,000
Williams	Coconino	1999	Land Acquisition	\$128,250	\$14,250	\$0	\$142,500
Yuma Int'l.	Yuma	1999	Land Acquisition Grant Advance	\$994,000	\$110,444	\$0	\$1,104,444
1999 Environmental, Planning & Land acquisition Projects Total				\$9,647,336	\$1,009,481	\$0	\$10,656,817
1999 State Projects Total				\$22,985,776	\$2,395,808	\$0	\$25,381,584

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 1999

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	1999	Fencing (7,500 LF)	\$3,353	\$3,353	\$68,295	\$75,000
		1999	MITL Taxiways 03/21 (6,00 LF)	\$8,046	\$8,046	\$163,908	\$180,000
				\$11,399	\$11,399	\$232,203	\$255,000
Benson	Cochise	1999	Grade, Drain & Surface Access Road (16300 lf)	\$38,549	\$38,549	\$765,301	\$862,400
		1999	Security Fence (Install)	\$6,490	\$6,490	\$132,219	\$145,200
		1999	Site Preparation	\$48,220	\$48,220	\$982,310	\$1,078,750
		1999	Drainage Improvements	\$65,863	\$65,863	\$1,341,724	\$1,473,450
		1999	Utilities (electric)	\$16,718	\$16,718	\$340,564	\$374,000
				\$175,841	\$175,841	\$3,582,118	\$3,933,800
Casa Grande	Pinal	1999	Land Acquisition	\$27,061	\$27,061	\$551,260	\$605,381
Chandler	Maricopa	1999	Land Acquisition (RPZ extg rw SW corner of airport)	\$40,677	\$40,677	\$828,646	\$910,000
		1999	Grade, Drain & Surface Access Road (perimeter ph-I)	\$81,354	\$81,354	\$1,657,292	\$1,820,000
		1999	(*)Surface Taxiway (pavement preservation)	\$7,021	\$7,021	\$143,032	\$157,075
		1999	(*)Grade, Drain & Surface Taxiway (erosion control)	\$3,142	\$3,142	\$64,015	\$70,300
		1999	(*)Drainage (extend apron storm drain system)	\$10,974	\$10,974	\$223,552	\$245,500
		1999	(*)Security Gates Upgrade	\$1,743	\$1,743	\$35,513	\$39,000
		1999	(*)GVGI (replace PAPI)	\$3,120	\$3,120	\$63,560	\$69,800
				\$148,032	\$148,032	\$3,015,611	\$3,311,675
Eloy	Pinal	1999	Grade, Drain & Surface Runway 02/20 Extension (800')	\$5,717	\$5,717	\$116,466	\$127,900
Flagstaff-Pulliam	Coconino	1999	(*)Grade, Drain & Surface Taxiway (shoulders)	\$62,000	\$62,000	\$1,253,025	\$1,387,025
		1999	(*)MITL	\$2,185	\$2,185	\$44,518	\$48,889
				\$64,185	\$64,185	\$1,307,543	\$1,435,913
Gila Bend	Maricopa	1999	Grade, Drain & Surface Taxiway (extend MITL)	\$24,544	\$24,544	\$500,000	\$549,088

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 1999

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Glendale	Maricopa	1999	Environmental Assessment (runway)	\$2,906	\$2,906	\$59,189	\$65,000
		1999	Grade, Drain & Surface Runway (extend,widen,overlay ph-I)	\$17,058	\$17,058	\$347,497	\$381,613
		1999	Drainage Improvements (Rwy 1/19 ph-I)	\$5,944	\$5,944	\$121,088	\$132,976
		1999	Grade, Drain & Surface Taxiway (extend, overlay phase I)	\$4,256	\$4,256	\$86,706	\$95,218
		1999	Blastfence North Taxiway (construct phase - I)	\$188	\$188	\$3,825	\$4,200
		1999	MIRLs, MITLs, Threshold (install phase - I)	\$1,269	\$1,269	\$25,856	\$28,394
		1999	GVGIs (relocate phase - I)	\$909	\$909	\$18,518	\$20,336
		1999	Fencing (install 6' chain link phase - I)	\$608	\$608	\$12,384	\$13,600
		1999	Grade, Drain & Surface Perimeter Road (relocate phase - I)	\$3,129	\$3,129	\$63,742	\$70,000
		1999	Emergency Generator (upgrade phase I)	\$894	\$894	\$18,212	\$20,000
				\$37,161	\$37,161	\$757,015	\$831,337
Grand Canyon	Coconino	1999	Master Plan Update	\$8,940	\$8,940	\$182,120	\$200,000
		1999	Environmental Impact Study	\$6,705	\$6,705	\$136,590	\$150,000
		1999	Part 150 Study	\$6,705	\$6,705	\$136,590	\$150,000
		1999	Terminal Design Update (ADA compliance)	\$11,175	\$11,175	\$227,650	\$250,000
		1999	Surface Access Road (overlay airport entrance road)	\$11,175	\$11,175	\$227,650	\$250,000
		1999	Upgrade Utilities	\$73,633	\$73,633	\$1,500,000	\$1,647,266
		1999	Relocate ARFF/Equipment Storage Facility	\$49,089	\$49,089	\$1,000,001	\$1,098,178
		1999	Fire Protection (ARFF vehicle - QRV)	\$7,599	\$7,599	\$154,802	\$170,000
		1999	Snow Removal Equipment	\$4,470	\$4,470	\$91,060	\$100,000
				\$179,490	\$179,490	\$3,656,463	\$4,015,444
Greenlee County	Greenlee	1999	Grade, Drain & Surface Taxiway (parallel 7/25)	\$13,410	\$13,410	\$273,180	\$300,000
		1999	Land Acquisition (25 acres)	\$4,917	\$4,917	\$100,166	\$110,000
		1999	Master Plan Update	\$1,967	\$1,967	\$40,066	\$44,000
		1999	Grade, Drain & Surface Apron (expansion & lighting)	\$4,917	\$4,917	\$100,166	\$110,000
				\$25,211	\$25,211	\$513,578	\$564,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 1999

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Lake Havasu City	Mohave	1999	Grade, Drain & Surface Rwy & Twy Ext. & Structure Ph II	\$185,347	\$185,347	\$3,775,778	\$4,146,473
Laughlin/Bullhead	Mohave	1999	Security Fencing	\$13,410	\$13,410	\$273,180	\$300,000
		1999	Install Aircraft Tiedowns (72)	\$2,012	\$2,012	\$40,977	\$45,000
		1999	Grade, Drain & Surface GA Apron (110,000 SY)	\$19,221	\$19,221	\$391,558	\$430,000
		1999	Grade, Drain & Surface Taxiways	\$44,003	\$44,003	\$896,395	\$984,400
		1999	Grade, Drain & Surface GA Access Road	\$22,350	\$22,350	\$455,300	\$500,000
		1999	Grade, Drain & Surface GA Auto Parking	\$11,175	\$11,175	\$227,650	\$250,000
				\$112,170	\$112,170	\$2,285,060	\$2,509,400
Mesa Falcon Field	Maricopa	1999	Master Plan Update	\$8,940	\$8,940	\$182,120	\$200,000
		1999	Part 150 Study	\$8,493	\$8,493	\$173,014	\$190,000
		1999	(*)T-Hangar Taxiway Reconst. (pavement preservation)	\$111,750	\$111,750	\$2,276,500	\$2,500,000
		1999	(*)Expand Terminal Building Design	\$16,763	\$16,763	\$341,475	\$375,000
				\$145,946	\$145,946	\$2,973,109	\$3,265,000
Nogales	Santa Cruz	1999	Grade, Drain & Surface Apron and Helipad	\$12,572	\$12,572	\$256,106	\$281,250
		1999	Upgrade Electrical Vault	\$3,353	\$3,353	\$68,295	\$75,000
		1999	Grade, Drain & Surface Parallel Taxiway (widen)	\$10,728	\$10,728	\$218,544	\$240,000
		1999	Grade, Drain & Surface Parallel Taxiway (overlay)	\$19,310	\$19,310	\$393,379	\$432,000
		1999	MITL	\$12,874	\$12,874	\$262,253	\$288,000
		1999	Security Lighting (apron)	\$1,788	\$1,788	\$36,424	\$40,000
				\$60,624	\$60,624	\$1,235,001	\$1,356,250
Page	Coconino	1999	Grade, Drain & Surface Runway (7/25)	\$70,613	\$70,613	\$1,438,475	\$1,579,700
		1999	Relocate T-Hangar	\$10,395	\$10,395	\$211,769	\$232,560
				\$81,008	\$81,008	\$1,650,244	\$1,812,260
Payson	Gila	1999	Grade, Drain & Surface Echo Apron (expansion)	\$28,797	\$28,797	\$586,634	\$644,228
		1999	Security Lighting (echo apron)	\$1,147	\$1,147	\$23,366	\$25,660
		1999	NAVAID (AWCS Install)	\$3,927	\$3,927	\$80,000	\$87,854
				\$33,871	\$33,871	\$690,000	\$757,742
Prescott	Yavapai	1999	Grade, Drain & Surface Q2 Apron (expansion - phase II)	\$18,835	\$18,835	\$383,697	\$421,367

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 1999

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Phx. Goodyear	Maricopa	1999	Grade, Drain & Surface Taxiway, Taxiways, Apron; PAPI	\$30,899	\$30,899	\$629,452	\$691,250
		1999	(*)Grade, Drain & Surface Terminal (construct)	\$96,105	\$96,105	\$1,957,790	\$2,150,000
				<u>\$127,004</u>	<u>\$127,004</u>	<u>\$2,587,242</u>	<u>\$2,841,250</u>
Phx. Sky Harbor	Maricopa	1999	Land Acquisition; WALA; Noise Protection	\$763,504	\$763,504	\$15,553,621	\$17,080,629
Quartzsite	La Paz	1999	Grade, Drain & Surface Runway (phase I)	\$18,625	\$18,625	\$379,417	\$416,667
		1999	Drainage Improvements (phase I)	\$22,350	\$22,350	\$455,300	\$500,000
		1999	Grade, Drain & Surface Access Road (phase I /1.5 mi)	\$4,470	\$4,470	\$91,060	\$100,000
				<u>\$45,445</u>	<u>\$45,445</u>	<u>\$925,777</u>	<u>\$1,016,667</u>
Safford	Graham	1999	Grade, Drain & Surface Access Road	\$10,058	\$10,058	\$204,885	\$225,000
		1999	Master Plan Update & Drainage Study	\$4,023	\$4,023	\$81,954	\$90,000
		1999	Grade, Drain & Surface (relocate taxiway "D")	\$11,175	\$11,175	\$227,650	\$250,000
				<u>\$25,256</u>	<u>\$25,256</u>	<u>\$514,489</u>	<u>\$565,000</u>
Scottsdale	Maricopa	1999	Land Acquisition (KeeKor parcel 9.5 acres)	\$184,978	\$184,978	\$3,768,245	\$4,138,200
		1999	(*)Surface Taxiway (A,A-1,A-5, pave pres) Erosion contr	\$13,790	\$13,790	\$280,920	\$308,500
		1999	(*)Surface Kilo & Delta Apron(pavement preservation)	\$8,560	\$8,560	\$174,380	\$191,500
				<u>\$207,328</u>	<u>\$207,328</u>	<u>\$4,223,545</u>	<u>\$4,638,200</u>
Sedona	Yavapai	1999	Grade, Drain & Surface Taxiway (relocate/upgrade)	\$46,327	\$46,327	\$943,746	\$1,036,400
		1999	MIRL/Guidance Signs	\$13,347	\$13,347	\$271,905	\$298,600
				<u>\$59,675</u>	<u>\$59,675</u>	<u>\$1,215,651</u>	<u>\$1,335,000</u>
Show Low	Navajo	1999	(*)Surface Runway 3/21(pavement preservation)	\$2,011	\$2,011	\$40,977	\$45,000
		1999	(*)Surface Taxiway (pavement preservation)	\$1,010	\$1,010	\$20,580	\$22,600
		1999	(*)Land Acquisition (appraisals & survey)	\$91,501	\$91,501	\$1,864,000	\$2,047,002
				<u>\$94,522</u>	<u>\$94,522</u>	<u>\$1,925,557</u>	<u>\$2,114,602</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 1999

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Springerville	Apache	1999	G, D & S Runway 11/29 (overlay & extension)	\$15,958	\$15,958	\$325,083	\$356,999
		1999	Land Acqulsition	\$6,705	\$6,705	\$136,590	\$150,000
		1999	Fire Protection (phase II - tank & water line)	\$26,373	\$26,373	\$537,254	\$590,000
		1999	Surface Aprons (pavement preservation)	\$28,081	\$28,081	\$572,053	\$628,215
		1999	Fencing	\$671	\$671	\$13,659	\$15,000
		1999	Grade, Drain & Surface Parallel Taxiway Ext (11/29)	\$18,691	\$18,691	\$380,767	\$418,150
		1999	Grade, Drain & Surface Taxiways (widen/overlay - rwy 3/21)	\$22,867	\$22,867	\$465,835	\$511,569
		1999	Grade, Drain & Surface Perimeter Road	\$15,645	\$15,645	\$318,710	\$350,000
				\$134,991	\$134,991	\$2,749,951	\$3,019,933
St. Johns	Apache	1999	Grade, Drain & Surface Runway (overlay runway 03/21)	\$27,937	\$27,937	\$569,125	\$625,000
		1999	MIRL (runway 03/21)	\$4,694	\$4,694	\$95,613	\$105,001
						\$32,631	\$32,631
Tucson Int'l	Pima	1999	Taxiway Reconstruction	\$61,361	\$61,361	\$1,250,000	\$1,372,721
		1999	Scund Insulation Program	\$98,177	\$98,177	\$2,000,000	\$2,196,354
						\$159,538	\$159,538
Wickenburg	Maricopa	1999	Land Acqulsition (36.1 acres)	\$12,105	\$12,105	\$246,590	\$270,800
Williams	Coconino	1999	Grade, Drain & Surface Runway (extend 18/36)	\$20,026	\$20,026	\$407,949	\$448,000
		1999	Grade, Drain & Surface Runway (widen)	\$18,662	\$18,662	\$380,176	\$417,500
		1999	MIRLs (extend)	\$1,341	\$1,341	\$27,318	\$30,000
		1999	Surface Runway (overlay /30000# upgrade)	\$41,732	\$41,732	\$850,136	\$933,600
		1999	Surface Runway (gradient modifications)	\$12,516	\$12,516	\$254,968	\$280,000
				\$94,277	\$94,277	\$1,920,546	\$2,109,100
Williams Gateway	Maricopa	1999	Grade, Drain & Surface Runway (reconst. ph. III)	\$272,457	\$272,457	\$5,550,316	\$6,095,230
		1999	Grade, Drain & Surface Taxiway & Apron (ph II/ reconst.)	\$245,850	\$245,850	\$5,008,300	\$5,500,000
		1999	NAVAIDS (airfield signage)	\$21,852	\$21,852	\$445,149	\$488,852
		1999	Secuity Fencing & Gates	\$26,820	\$26,820	\$546,360	\$600,000
		1999	Utilities Upgrade (electrical phase I)	\$67,050	\$67,050	\$1,365,900	\$1,500,000
		1999	(*)Surface Taxiway 6 & 3 (pavement preservation)	\$44,700	\$44,700	\$910,600	\$1,000,000
		1999	(*)Master Plan Update	\$6,839	\$6,839	\$139,322	\$153,000
				\$685,568	\$685,568	\$13,965,947	\$15,337,082

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 1999

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Winslow	Navajo	1999	Grade, Drain & Surface Taxiway (reconstruct)	\$20,660	\$20,660	\$420,879	\$462,200
		1999	Surface Apron (reconstruct air carrier apron)	\$31,393	\$31,393	\$639,514	\$702,300
		1999	(*)Soil Sterilization & Stabilization (O.C.A. 1,2,&3)	\$10,361	\$10,361	\$211,077	\$231,800
		1999	(*)Surface Apron (repair joint between asphalt & concrete)	\$827	\$827	\$16,846	\$18,500
		1999	(*)Land Acquisition	\$162,038	\$162,038	\$3,300,925	\$3,625,000
				\$204,619	\$204,619	\$4,168,363	\$4,577,600
			1999 Federal Projects Total	\$4,607,012	\$4,607,012	\$93,851,143	\$103,065,169
			1999 State Project Total	\$22,985,776	\$2,395,808	\$0	\$25,381,184
			1999 Federal Set Aside Total	\$2,352,100	\$2,352,100	\$47,915,487	\$52,619,687
			FY 1999 Total	\$25,337,876	\$4,747,908	\$47,915,487	\$78,000,871

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	2000	Surface Apron (pavement preservation - west apron)	\$146,250	\$16,250	\$0	\$162,500
		2000	Drainage/Erosion Control	\$40,500	\$4,500	\$0	\$45,000
				<u>\$186,750</u>	<u>\$20,750</u>	<u>\$0</u>	<u>\$207,500</u>
Bowie	Cochise	2000	Airport Aids	\$3,088	\$163	\$0	\$3,250
Casa Grande	Pinal	2000	Surface Apron (pavement preservation)	\$1,184	\$132	\$0	\$1,316
Cochise College	Cochise	2000	Surface Runway (pavement preservation)	\$129,600	\$14,400	\$0	\$144,000
Cochise County	Cochise	2000	Surface Runway (pavement preservation)	\$228,900	\$25,433	\$0	\$254,333
		2000	Surface Taxiway (pavement preservation)	\$56,100	\$6,233	\$0	\$62,333
		2000	Surface Apron (pavement preservation)	\$54,751	\$6,083	\$0	\$60,834
				<u>\$339,750</u>	<u>\$37,750</u>	<u>\$0</u>	<u>\$377,500</u>
Cottonwood	Yavapai	2000	Surface Runway (pavement preservation)	\$54,594	\$6,066	\$0	\$60,660
		2000	Surface Taxiway (pavement preservation)	\$24,264	\$2,666	\$0	\$26,930
		2000	Surface Apron (pavement preservation)	\$42,462	\$4,718	\$0	\$47,180
		2000	Grade, Drain & Surface Auto Parking (terminal-expansion)	\$26,334	\$2,926	\$0	\$29,260
				<u>\$147,654</u>	<u>\$16,406</u>	<u>\$0</u>	<u>\$164,060</u>
Gila Bend	Maricopa	2000	Surface Runway; Taxiway; Apron (pavement preservation)	\$232,380	\$25,820	\$0	\$258,200
		2000	Fencing (remove & replace)	\$13,050	\$1,450	\$0	\$14,500
				<u>\$245,430</u>	<u>\$27,270</u>	<u>\$0</u>	<u>\$272,700</u>
Kingman	Mohave	2000	Access Road Reconstruction (design)	\$18,000	\$2,000	\$0	\$20,000
Mesa Falcon Field	Maricopa	2000	All runway & taxiway (pavement preservation)	\$180,000	\$20,000	\$0	\$200,000
		2000	All Aprons (pavement preservation)	\$225,000	\$25,000	\$0	\$250,000
				<u>\$405,000</u>	<u>\$45,000</u>	<u>\$0</u>	<u>\$450,000</u>
Phx. Deer Valley	Maricopa	2000	Surface Runway (pavement preservation)	\$750,000	\$83,333	\$0	\$833,333
Prescott	Yavapai	2000	Surface Runway 3L/21R and Taxiway A	\$175,217	\$19,469	\$0	\$194,686
		2000	Surface Taxiway Delta (pavement preservation)	\$145,836	\$16,204	\$0	\$162,040
		2000	Surface Taxiway E	\$58,743	\$6,527	\$0	\$65,270
				<u>\$379,796</u>	<u>\$42,200</u>	<u>\$0</u>	<u>\$421,996</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
San Manuel	Pinal	2000	Grade, Drain & Surface Access Road	\$76,950	\$4,050	\$0	\$81,000
Scottsdale	Maricopa	2000	Surface Taxiway "B" (pavement preservation)	\$183,375	\$20,375	\$0	\$203,750
Show Low	Navajo	2000	Surface Aprons-South (pavement preservation)	\$62,325	\$6,925	\$0	\$69,250
		2000	Surface Access Road (pavement preservation)	\$36,000	\$4,000	\$0	\$40,000
				<u>\$98,325</u>	<u>\$10,925</u>	<u>\$0</u>	<u>\$109,250</u>
Tucson Ryan	Pima	2000	Surface Runway (overlay 6R/24R)	\$1,004,400	\$111,600	\$0	\$1,116,000
Williams Gateway	Maricopa	2000	Surface Taxiway (pavement preservation)	\$900,000	\$100,000	\$0	\$1,000,000
Yuma Int'l.	Yuma	2000	Surface Apron (large aircraft - pavement preservation)	\$4,320	\$480	\$0	\$4,800
2000 Maintenance Projects Total				\$4,873,622	\$536,833	\$0	\$5,410,455

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Ajo	Pima	2000	Perimeter Fencing (phase 1 - 15,000 LF)	\$162,000	\$18,000	\$0	\$180,000
Avra Valley	Pima	2000	Surface Parallel Taxiway 03/21 (structural - 20,000 SY)	\$450,000	\$50,000	\$0	\$500,000
		2000	Grade, Drain & Surface Heliport and Apron	\$112,500	\$12,500	\$0	\$125,000
				\$562,500	\$62,500	\$0	\$625,000
Bowie	Cochise	2000	Drainage/Erosion Control	\$91,913	\$4,839	\$0	\$96,750
Casa Grande	Pinal	2000	Grade, Drain & Surface Runway & Taxiway Extension	\$10,661	\$1,185	\$0	\$11,845
Cottonwood	Yavapai	2000	Grade, Drain & Surface Access Road Parking Lot	\$10,854	\$1,206	\$0	\$12,060
Douglas	Cochise	2000	Grade, Drain & Surface Taxiway Parallel 3/21 (35x2700)	\$378,000	\$42,000	\$0	\$420,000
Duncan	Greenlee	2000	Site Preparation (runway)	\$364,487	\$19,184	\$0	\$383,670
Eloy	Pinal	2000	Grade, Drain & Surface Taxiway Extension (800')	\$27,005	\$3,001	\$0	\$30,005
Flagstaff-Pulliam	Coconino	2000	Obstruction Removal (phase 1)	\$517,242	\$57,471	\$0	\$574,713
		2000	Grade, Drain, & Surface Aprons (phase 1)	\$490,758	\$54,529	\$0	\$545,287
				\$1,008,000	\$112,000	\$0	\$1,120,000
Gila Bend	Maricopa	2000	Grade, Drain & Surface Access Road	\$22,950	\$2,550	\$0	\$25,500
		2000	Grade, Drain & Surface Auto Parking	\$4,590	\$510	\$0	\$5,100
				\$27,540	\$3,060	\$0	\$30,600
Grand Canyon	Coconino	2000	Terminal Construction (phase I design)	\$1,008,000	\$1,008,000	\$0	\$2,016,000
Kearny	Pinal	2000	Grade, Drain & Surface Taxiway (const.apron-runway)	\$48,640	\$2,560	\$0	\$51,200
		2000	Grade, Drain & Surface Apron (const.)	\$121,600	\$6,400	\$0	\$128,000
		2000	Install Utilities (water, sewer & electricity)	\$152,000	\$8,000	\$0	\$160,000
				\$322,240	\$16,960	\$0	\$339,200
Payson	Gila	2000	Construct Terminal Building	\$765,000	\$85,000	\$0	\$850,000
		2000	Construct Maintenance Building (snow removal equipment)	\$157,500	\$17,500	\$0	\$175,000
				\$922,500	\$102,500	\$0	\$1,025,000
Prescott	Yavapai	2000	Runway Signage (distance remaining)	\$93,417	\$10,380	\$0	\$103,797
		2000	Security Fencing (improvements)	\$269,452	\$29,939	\$0	\$299,391
				\$362,869	\$40,319	\$0	\$403,188

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
San Manuel	Pinal	2000	Grade, Drain & Surface Runway (reconstruct)	\$506,128	\$26,638	\$0	\$532,766
		2000	Grade, Drain & Surface Apron	\$221,350	\$11,650	\$0	\$233,000
		2000	Security Fencing (perimeter)	\$30,400	\$1,600	\$0	\$32,000
				<u>\$757,878</u>	<u>\$39,888</u>	<u>\$0</u>	<u>\$797,766</u>
Scottsdale	Maricopa	2000	Cholla Hangar Development	\$675,000	\$75,000	\$0	\$750,000
Seligman	Yavapai	2000	Grade, Drain & Surface Runway (construct)	\$377,055	\$19,845	\$0	\$396,900
Show Low	Navajo	2000	Grade, Drain & Surface Runway 6/24 (widen)	\$729,000	\$81,000	\$0	\$810,000
		2000	NAVAID (AWOS design & install)	\$135,000	\$15,000	\$0	\$150,000
				<u>\$864,000</u>	<u>\$96,000</u>	<u>\$0</u>	<u>\$960,000</u>
Tucson Ryan	Pima	2000	Access Road (vehicle crossover)	\$3,600	\$400	\$0	\$4,000
Tucson Intl	Pima	2000	Grade, Drain & Surface Taxiway (rwy 21 twy-new)	\$345,000	\$38,333	\$0	\$383,333
		2000	Drainage Detention Basin	\$225,000	\$25,000	\$0	\$250,000
				<u>\$570,000</u>	<u>\$63,333</u>	<u>\$0</u>	<u>\$633,333</u>
Williams Gateway	Maricopa	2000	Tie Downs (install-60)	\$45,000	\$5,000	\$0	\$50,000
2000 Safety & Capacity Projects Total				\$8,551,100	\$1,734,217	\$0	\$10,285,317

Arizona Aeronautics Division - Five-Year Airport Development Program

Environmental, Planning and Land Acquisition

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Holbrook	Navajo	2000	Environmental Assessment (x-wind runway)	\$54,000	\$6,000	\$0	\$60,000
Kearny	Pinal	2000	Master Plan Update	\$14,250	\$750	\$0	\$15,000
Safford	Graham	2000	Terminal Feasibility Study	\$100,000	\$11,111	\$0	\$111,111
Show Low	Navajo	2000	Design (appraisals, land survey & acquisition services)	\$2,700	\$300	\$0	\$3,000
System Planning	Maricopa	2000	SASP (State Aviation System Planning)	\$500,000	\$0	\$0	\$500,000
Gendale	Maricopa	2000	Land acquisition Grant Advance	\$611,000	\$67,889	\$0	\$678,889
Holbrook	Navajo	2000	Land Acquisition (55 acres x-wind runway)	\$148,500	\$16,500	\$0	\$165,000
Laughlin/Bullhead City	Mohave	2000	Land Acquisition (12 acres)	\$940,950	\$104,550	\$0	\$1,045,500
Mesa Falcon Field	Maricopa	2000	Land Acquisition (33 acres x 80,000)	\$603,000	\$67,000	\$0	\$670,000
Phx. Sky Harbor	Maricopa	2000	Land Acquisition (protection-continuation WALA proj.)	\$1,008,000	\$112,000	\$0	\$1,120,000
Show Low	Navajo	2000	Land Acquisition (power line relocation/1 acre)	\$18,000	\$2,000	\$0	\$20,000
Yuma Int'l.	Yuma	2000	Land Acquisition (expansion)	\$1,003,680	\$111,520	\$0	\$1,115,200
2000 Environmental, Planning & Land Acquisition Project Total				\$5,004,080	\$499,620	\$0	\$5,503,700
2000 State Project Total				\$18,428,802	\$2,770,671	\$0	\$21,199,472

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2000

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Discription</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Benson	Cochise	2000	Surface Runway (10/28)	\$16,763	\$16,763	\$341,475	\$375,000
		2000	Grade, Drain & Surface Apron (new)	\$5,900	\$5,900	\$120,199	\$132,000
		2000	Segmented Circle	\$447	\$447	\$9,106	\$10,000
		2000	Grade, Drain & Surface Auto Parking	\$1,207	\$1,207	\$24,586	\$27,000
		2000	Airport Aid - Wind Indicator (lighted)	\$894	\$894	\$18,212	\$20,000
		2000	MIRL - Electrical Vault (rwy 10/28)	\$9,834	\$9,834	\$200,332	\$220,000
		2000	NAVAID (rotating beacon)	\$1,118	\$1,118	\$22,765	\$25,000
				\$36,162	\$36,162	\$736,675	\$809,000
Bisbee Douglas Intl	Coshise	2000	Grade, Drain & Surface Runway (reconstruct phase I)	\$81,047	\$81,047	\$1,651,043	\$1,813,137
		2000	Grade, Drain & Surface Taxiway T-4 (reconstruct)	\$4,425	\$4,425	\$90,149	\$99,000
						\$85,473	\$85,473
Casa Grande	Pinal	2000	Surface Apron (pavement preservation)	\$16,316	\$16,316	\$332,369	\$365,000
		2000	Grade, Drain & Surface Runway & Taxiway Extension	\$146,840	\$146,840	\$2,991,321	\$3,285,000
						\$163,155	\$163,155
Colorado City	Mohave	2000	Land Acquisition (30 acres for runway extension)	\$13,342	\$13,342	\$271,800	\$298,485
Coolidge	Pinal	2000	MIRL (electrical upgrade)	\$4,470	\$4,470	\$91,060	\$100,000
		2000	Holding apron @ end Rwy 5	\$1,565	\$1,565	\$31,871	\$35,000
		2000	Seculity Fencing Apron and "A" streets	\$3,576	\$3,576	\$72,848	\$80,000
						\$9,611	\$9,611
Eloy	Pinal	2000	Grade, Drain & Surface Taxiway Extension (800')	\$2,995	\$2,995	\$61,010	\$67,000
Flagstaff-Pulliam	Coconino	2000	Grade, Drain, & Surface Aprons (phase 1)	\$87,314	\$87,314	\$1,778,705	\$1,953,333
Glendale	Maricopa	2000	Grade, Drain & Surface Runway (extend,widen,overlay ph-II)	\$17,058	\$17,058	\$347,497	\$381,613
		2000	Drainage Improvements (Rwy 1/19 phase - II)	\$5,944	\$5,944	\$121,088	\$132,976
		2000	Grade, Drain & Surface Taxiway (extend, overlay phase - II)	\$4,256	\$4,256	\$86,706	\$95,218
		2000	Blastfence North Taxiway (construct phase - II)	\$188	\$188	\$3,825	\$4,200
		2000	MIRLs, MITLs, Threshold (install phase - II)	\$1,269	\$1,269	\$25,856	\$28,394
		2000	GVGIs (relocate phase II)	\$909	\$909	\$18,518	\$20,336
		2000	Fencing (install 6' chain link phase - II)	\$608	\$608	\$12,384	\$13,600
		2000	Grade, Drain & Surface Perimeter Road (relocate phase - II)	\$3,129	\$3,129	\$63,742	\$70,000
		2000	Emergency Generator (upgrade phase - II)	\$894	\$894	\$18,212	\$20,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2000

Airport Name	County	Year	Project Description	\$ State	\$ Local	\$ Federal	\$ Total
Grand Canyon	Coconino	2000	Design Parallel Runway, Taxiways & Apron (phase I)	\$41,985	\$41,985	\$855,299	\$939,270
		2000	Terminal Construction (phase I design)	\$156,450	\$156,450	\$3,187,100	\$3,500,000
				<u>\$198,435</u>	<u>\$198,435</u>	<u>\$4,042,399</u>	<u>\$4,439,270</u>
Greenlee County	Greenlee	2000	REILs	\$1,229	\$1,229	\$25,042	\$27,500
		2000	NAVAIDs (AWOS)	\$5,588	\$5,588	\$113,825	\$125,000
				<u>\$6,817</u>	<u>\$6,817</u>	<u>\$138,867</u>	<u>\$152,500</u>
Kingman	Mohave	2000	Surface Runway 3/21 & Taxiway D	\$51,682	\$51,682	\$1,052,836	\$1,156,200
		2000	Access Road Reconstruction (reconstruction)	\$41,091	\$41,091	\$837,087	\$919,270
				<u>\$92,774</u>	<u>\$92,774</u>	<u>\$1,889,923</u>	<u>\$2,075,470</u>
Lake Havasu City	Mohave	2000	Pavement Preservation (353,000 SY)	\$18,998	\$18,998	\$337,005	\$425,000
		2000	Grade, Drain & Surface Taxiways (11,150 SY)	\$21,791	\$21,791	\$443,918	\$487,500
				<u>\$40,789</u>	<u>\$40,789</u>	<u>\$830,923</u>	<u>\$912,500</u>
Laughlin/Bullhead City	Mohave	2000	Drainage/Erosion Control	\$35,760	\$35,760	\$728,480	\$800,000
		2000	Relocate T-Hangers (35)	\$31,290	\$31,290	\$637,420	\$700,000
				<u>\$67,050</u>	<u>\$67,050</u>	<u>\$1,365,900</u>	<u>\$1,500,000</u>
Mesa Falcon Field	Maricopa	2000	Construct Terminal Building	\$111,750	\$111,750	\$2,276,500	\$2,500,000
		2000	Land Acquisition (33 acres x 80,000)	\$112,421	\$112,421	\$2,290,159	\$2,515,000
				<u>\$224,171</u>	<u>\$224,171</u>	<u>\$4,566,659</u>	<u>\$5,015,000</u>
Nogales	Santa Cruz	2000	Grade, Drain & Surface Runway (widen 100')	\$8,705	\$6,705	\$136,590	\$150,000
		2000	Grade, Drain & Surface Runway (relocate threshold)	\$894	\$894	\$18,212	\$20,000
		2000	Grade, Drain & Surface Runway (overlay)	\$28,608	\$28,608	\$582,784	\$640,000
		2000	Relocate VASI	\$1,341	\$1,341	\$27,318	\$30,000
				<u>\$37,548</u>	<u>\$37,548</u>	<u>\$764,904</u>	<u>\$840,000</u>
Page	Coconino	2000	Grade, Drain & Surface Apron (construct-NW of TWY A2)	\$19,488	\$19,488	\$396,992	\$435,968
		2000	Design Apron (NW twy A2)	\$1,772	\$1,772	\$36,091	\$39,634
				<u>\$21,259</u>	<u>\$21,259</u>	<u>\$433,083</u>	<u>\$475,602</u>
Payson	Gila	2000	Access Road (realign)	\$53,640	\$53,640	\$1,092,720	\$1,200,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2000

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Prescott	Yavapai	2000	Grade, Drain & Surface Taxiway F (extension)	\$22,644	\$22,644	\$461,294	\$506,583
		2000	Airport Sweeper	\$5,398	\$5,398	\$109,971	\$120,768
		2000	Snow Plow	\$6,705	\$6,705	\$136,590	\$150,000
		2000	Grade & Drain Rwy 21R (Drainage Improvement)	\$22,350	\$22,350	\$455,300	\$500,000
				<u>\$57,098</u>	<u>\$57,098</u>	<u>\$1,163,156</u>	<u>\$1,277,351</u>
Quartzsite	La Paz	2000	Grade, Drain & Surface Runway (phase II)	\$22,350	\$22,350	\$455,300	\$500,000
		2000	Drainage Improvements(phase II)	\$27,938	\$27,938	\$569,125	\$625,000
		2000	Grade, Drain & Surface Access Road(phase II/1.5 ml)	\$4,470	\$4,470	\$91,060	\$100,000
		2000	Security Fence (install)	\$6,705	\$6,705	\$136,590	\$150,000
				<u>\$61,463</u>	<u>\$61,463</u>	<u>\$1,252,075</u>	<u>\$1,375,000</u>
Scottsdale	Maricopa	2000	Structural Upgrade Taxiway "B"	\$13,242	\$13,242	\$269,765	\$296,250
		2000	Design FY 00-01 Projects	\$10,058	\$10,058	\$204,885	\$225,000
		2000	Grade, Drain & Surface Runway(Widen 100ft)	\$44,830	\$44,830	\$913,241	\$1,002,900
		2000	Grade, Drain & Surface Taxiway B Extension	\$46,935	\$46,935	\$956,130	\$1,050,000
		2000	Lighting Relocate MIRLS	\$3,129	\$3,129	\$63,742	\$70,000
		2000	Grade, Drain & Surface Runway Safety Area	\$11,175	\$11,175	\$227,650	\$250,000
				<u>\$129,369</u>	<u>\$129,369</u>	<u>\$2,635,413</u>	<u>\$2,894,150</u>
Sedona	Yavapai	2000	Grade, Drain & Surface Taxiway (relocate/upgrade)	\$46,327	\$46,327	\$943,746	\$1,036,400
		2000	MIRL/Guidance Signs	\$13,347	\$13,347	\$271,905	\$298,600
				<u>\$59,675</u>	<u>\$59,675</u>	<u>\$1,215,651</u>	<u>\$1,335,000</u>
Show Low	Navajo	2000	Utilities (relocate power lines)	\$25,256	\$25,256	\$514,489	\$565,000
		2000	Land Acquisition (power line relocate phase I)	\$35,581	\$35,581	\$724,838	\$796,000
				<u>\$60,837</u>	<u>\$60,837</u>	<u>\$1,239,327</u>	<u>\$1,361,000</u>
Sierra Vista	Cochise	2000	Grade, Drain & Surface Taxiway J (realign to runway 11/29)	\$24,544	\$24,544	\$500,000	\$549,089
		2000	G, D & S Taxiway J Ext (to rwy 2/20); VOR relocation	\$24,544	\$24,544	\$500,000	\$549,089
				<u>\$49,089</u>	<u>\$49,089</u>	<u>\$1,000,001</u>	<u>\$1,098,178</u>
Springerville	Apache	2000	Land Acquisition (clear zone)	\$17,970	\$17,970	\$366,081	\$402,022
		2000	Fencing	\$760	\$760	\$15,480	\$17,000
		2000	Grade, Drain & Surface Perimeter Rd (west side)	\$15,645	\$15,645	\$318,710	\$350,000
				<u>\$34,375</u>	<u>\$34,375</u>	<u>\$700,271</u>	<u>\$769,022</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2000

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Taylor	Navajo	2000	Surface Runway 3/21 (pave pres - porous friction course)	\$20,115	\$20,115	\$409,770	\$450,000
Tucson Int'l	Pima	2000	Grade, Drain & Surface Apron (terminal expansion)	\$80,460	\$80,460	\$1,639,080	\$1,800,000
		2000	Fire Protection (disaster vehicle)	\$14,528	\$14,528	\$295,945	\$325,000
		2000	Sound Insulation Program	\$89,400	\$89,400	\$1,821,200	\$2,000,000
		2000	Computer Access System (upgrade)	\$9,298	\$9,298	\$189,405	\$208,000
				<u>\$193,685</u>	<u>\$193,685</u>	<u>\$3,945,630</u>	<u>\$4,333,000</u>
Wickenburg	Maricopa	2000	Rwy 23 extension (1,050)	\$92,547	\$92,547	\$1,885,306	\$2,070,400
		2000	Grade, Drain & Surface Taxiway (turn-off)	\$3,138	\$3,138	\$63,924	\$70,200
		2000	Install MIRL (rwy ext.)	\$10,062	\$10,062	\$204,976	\$225,100
		2000	GVGI	\$840	\$840	\$17,119	\$18,800
				<u>\$106,587</u>	<u>\$106,587</u>	<u>\$2,171,326</u>	<u>\$2,384,500</u>
Williams	Coconino	2000	Grade, Drain & Surface Taxiway (widen)	\$25,546	\$25,546	\$520,408	\$571,500
		2000	Surface Taxiway (structural upgrade)	\$22,690	\$22,690	\$462,221	\$507,600
				<u>\$48,236</u>	<u>\$48,236</u>	<u>\$982,628</u>	<u>\$1,079,100</u>
Williams Gateway	Maricopa	2000	Runway Drainage/Erosion Control	\$22,350	\$22,350	\$455,300	\$500,000
		2000	Grade, Drain & Surface Taxiway & Apron (reconstruct)	\$290,550	\$290,550	\$5,918,900	\$6,500,000
		2000	Utilities Upgrade (electrical phase II)	\$67,050	\$67,050	\$1,365,900	\$1,500,000
		2000	NAVAID AWOS III (Installation)	\$6,705	\$6,705	\$136,590	\$150,000
				<u>\$386,655</u>	<u>\$386,655</u>	<u>\$7,876,690</u>	<u>\$8,650,000</u>
Yuma Int'l.	Yuma	2000	Surface Apron (2" overlay Aprons 1&2)	\$9,789	\$9,789	\$199,421	\$219,000
		2000	Surface Access Road (pavement preservation)	\$3,245	\$3,245	\$66,110	\$72,600
		2000	Land Acquisition (aviation expansion area)	\$164,273	\$164,273	\$3,346,455	\$3,675,000
		2000	Land Acquisition (expansion)	\$112,635	\$112,635	\$2,294,530	\$2,519,800
				<u>\$289,942</u>	<u>\$289,942</u>	<u>\$5,906,516</u>	<u>\$6,486,400</u>
2000 Federal Projects Total				\$2,671,913	\$2,671,913	\$54,430,509	\$59,774,335
2000 Federal Set Aside Total				\$2,726,100	\$2,726,100	\$55,534,577	\$60,986,777
2000 State Total				\$18,428,802	\$2,770,571	\$0	\$21,199,472
FY 2000 Total				\$21,154,902	\$5,496,771	\$55,534,577	\$82,186,249

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Discription</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	2001	Design Surface Apron (pave pres - north apron)	\$13,500	\$1,500	\$0	\$15,000
Buckeye	Maricopa	2001	Surface Apron (pavement preservation)	\$259,875	\$28,875	\$0	\$288,750
Cochise College	Cochise	2001	Surface Taxiway (pavement preservation)	\$101,250	\$11,250	\$0	\$112,500
Cochise County	Cochise	2001	MIRLs Upgrade (pilot activated light system)	\$9,000	\$1,000	\$0	\$10,000
		2001	Security Lighting (terminal)	\$4,500	\$500	\$0	\$5,000
				\$13,500	\$1,500	\$0	\$15,000
Kearny	Pinal	2001	Airport Access (pave access road)	\$91,200	\$4,800	\$0	\$96,000
		2001	Pave Auto Parking	\$36,480	\$1,920	\$0	\$38,400
				\$127,680	\$6,720	\$0	\$134,400
Kingman	Mohave	2001	Joint Seal Apron	\$157,228	\$17,470	\$0	\$174,698
Laughlin/Bullhead City	Mohave	2001	Surface GA Apron (pavement preservation)	\$540,000	\$80,000	\$0	\$600,000
Safford	Graham	2001	Surface Apron (pavement preservation)	\$489,049	\$54,339	\$0	\$543,388
Scottsdale	Maricopa	2001	Surface Runway (pavement preservation)	\$192,600	\$21,400	\$0	\$214,000
		2001	Surface Taxiways (pavement preservation)	\$257,400	\$28,600	\$0	\$286,000
				\$450,000	\$50,000	\$0	\$500,000
Show Low	Navajo	2001	Surface Runway 6/24 (pavement preservation)	\$81,000	\$9,000	\$0	\$90,000
		2001	Surface Taxiway "A" (pavement preservation)	\$54,000	\$6,000	\$0	\$60,000
		2001	Surface Terminal Apron (pavement preservation)	\$26,460	\$2,940	\$0	\$29,400
				\$161,460	\$17,940	\$0	\$179,400
Tucson Ryan	Pima	2001	Surface Taxiway (pavement preservation)	\$325,351	\$36,150	\$0	\$361,501
Tucson Int'l	Pima	2001	Design Surface Taxiway (pavement preservation)	\$162,000	\$18,000	\$0	\$180,000
Wickenburg	Maricopa	2001	Surface Parallel Taxiway & Terminal Apron (pave. pres)	\$221,400	\$24,600	\$0	\$246,000
Williams Gateway	Maricopa	2001	Surface Taxiways (pavement preservation)	\$900,000	\$100,000	\$0	\$1,000,000
Yuma Int'l.	Yuma	2001	Surface Apron (pavement preservation)	\$270,000	\$30,000	\$0	\$300,000
2001 Maintenance Projects Total				\$4,192,293	\$458,344	\$0	\$4,650,637

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Ajo	Pima	2001	Perimeter Fencing (phase 2 - 10,000 LF)	\$108,000	\$12,000	\$0	\$120,000
Avra Valley	Pima	2001	Design Grade, Drain & Surface Perimeter/Access Road	\$54,000	\$6,000	\$0	\$60,000
Bisbee Douglas Int'l	Cochise	2001	Design Engineering (runway /taxiway T-5- phase II)	\$54,000	\$6,000	\$0	\$60,000
Chandler	Maricopa	2001	Grade, Drain & Surface Apron (ph-III N.of Ryan rd)	\$978,550	\$108,728	\$0	\$1,087,278
		2001	Design Airport Operations /Maintenance Facility	\$45,000	\$5,000	\$0	\$50,000
				\$1,023,550	\$113,728	\$0	\$1,137,278
Cochise County	Cochise	2001	Grade & Drain Runway (14/32 turf - reopen)	\$52,200	\$5,800	\$0	\$58,000
		2001	Construct Recreational Airport Facilities	\$9,000	\$1,000	\$0	\$10,000
		2001	Security Fencing (w/ gate)	\$3,600	\$400	\$0	\$4,000
				\$64,800	\$7,200	\$0	\$72,000
Colorado City	Mohave	2001	NAVAIDS (GPS differential approach system)	\$558,000	\$62,000	\$0	\$620,000
Douglas	Cochise	2001	NAVAIDS (AWOS; light & mark hill and tower)	\$378,000	\$42,000	\$0	\$420,000
Duncan	Greenlee	2001	Grade, Drain & Surface Runway and Apron	\$484,563	\$25,503	\$0	\$510,066
Flagstaff-Pulliam	Coconino	2001	Obstruction Removal (phase 2)	\$517,242	\$57,471	\$0	\$574,713
Gila Bend	Maricopa	2001	Design Lighting (GVGI, REILs & security)	\$9,000	\$1,000	\$0	\$10,000
Grand Canyon	Coconino	2001	Terminal Construction (phase II)	\$256,000	\$28,445	\$0	\$284,445
		2001	G, D & S Parallel Taxiway (phase II - site preparation)	\$256,000	\$28,445	\$0	\$284,445
		2001	G, D & S Parallel Runway (phase II - site preparation)	\$256,000	\$28,445	\$0	\$284,445
		2001	G, D & S Apron (phase II - site preparation)	\$256,000	\$28,445	\$0	\$284,445
				\$1,024,000	\$113,780	\$0	\$1,137,780
Kearny	Pinal	2001	NAVAID (beacon, seg. circle, wind cone)	\$36,480	\$1,920	\$0	\$38,400
Lake Havasu City	Mohave	2001	Grade, Drain & Surface Auto Parking (1,700 SY)	\$28,800	\$3,200	\$0	\$32,000
Mesa Falcon Field	Maricopa	2001	Grade, Drain & Surface (hi speed exits 4L/22R)	\$70,920	\$7,880	\$0	\$78,800
		2001	Grade, Drain & Surface Apron	\$656,080	\$72,898	\$0	\$728,978
		2001	MITL (high speed taxiways)	\$108,000	\$12,000	\$0	\$120,000
		2001	Grade, Drain & Surface Access Road (design)	\$157,500	\$17,500	\$0	\$175,000
		2001	Install Taxiway Signage	\$31,500	\$3,500	\$0	\$35,000
				\$1,024,000	\$113,778	\$0	\$1,137,778

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Payson	Gila	2001	Grade, Drade & Surface Auto Parking Lot (T-hangar)	\$45,000	\$5,000	\$0	\$50,000
San Manuel	Pinal	2001	Grade, Drain & Surface Runway (reconstruct)	\$527,472	\$27,762	\$0	\$555,234
		2001	Grade, Drain & Surface Taxiway	\$222,300	\$11,700	\$0	\$234,000
				<u>\$749,772</u>	<u>\$39,462</u>	<u>\$0</u>	<u>\$789,234</u>
Scottsdale	Maricopa	2001	Design Maintenance Building & FY 02 Projects	\$180,000	\$20,000	\$0	\$200,000
Seligman	Yavapai	2001	Grade, Drain & Surface Runway (construct)	\$377,055	\$19,845	\$0	\$396,900
Sierra Vista	Cochise	2001	Fire Protection (100,000 gallon ARFF water storage tank)	\$180,000	\$20,000	\$0	\$200,000
		2001	G, D & S Apron (expand large aircraft - phase 3)	\$499,950	\$55,550	\$0	\$555,500
		2001	Grade, Drain & Surface Access Road (to fuel facility)	\$113,320	\$12,591	\$0	\$125,911
				<u>\$793,270</u>	<u>\$88,141</u>	<u>\$0</u>	<u>\$881,411</u>
St. Johns	Apache	2001	Grade, Drain and Surface Runway (overlay 13/31)	\$108,000	\$12,000	\$0	\$120,000
Superior	Pinal	2001	Grade, Drain & Surface Runway (construct)	\$369,180	\$19,431	\$0	\$388,611
Tombstone	Cochise	2001	Grade, Drain & Surface Runway (construct phase I)	\$289,110	\$15,216	\$0	\$304,326
Tucson Ryan	Pima	2001	Grade, Drain & Surface Taxiway (reconstruction)	\$420,549	\$46,728	\$0	\$467,277
		2001	Security Fencing	\$270,000	\$30,000	\$0	\$300,000
				<u>\$690,549</u>	<u>\$76,728</u>	<u>\$0</u>	<u>\$767,277</u>
Wickenburg	Maricopa	2001	Grade, Drain & Surface access road extension	\$73,170	\$8,130	\$0	\$81,300
Safety and Capacity Enhancement Projects Total				\$9,039,541	\$869,533	\$0	\$9,909,074

Arizona Aeronautics Division - Five-Year Airport Development Program

Environmental, Planning and Land Acquisition

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Tucson Intl	Pima	2001	Environmental Assessment	\$180,000	\$20,000	\$0	\$200,000
System Planning	Maricopa	2001	SASP (State Aviation System Planning)	\$500,000	\$0	\$0	\$500,000
Cochise County	Cochise	2001	Land Acquisition (obtain easement for rwy 21 RPZ)	\$4,050	\$450	\$0	\$4,500
Phx. Sky Harbor	Maricopa	2001	Land Acquisition (protection-continuation WALA proj.)	\$1,024,000	\$113,778	\$0	\$1,137,778
Scottsdale	Maricopa	2001	Land Acquisition (Butherus parcel 1.49 acres)	\$360,000	\$40,000	\$0	\$400,000
2001 Environmental, Planning & Land Acquisition Projects Total				\$2,068,050	\$174,228	\$0	\$2,242,278
2001 State Projects Total				\$15,299,885	\$1,502,104	\$0	\$16,801,989

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2001

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	2001	Grade, Drain & Surface Apron (12,000 SY)	\$18,774	\$18,774	\$382,451	\$419,999
		2001	Grade, Drain & Surface Partial Parallel Taxiway	\$20,115	\$20,115	\$409,770	\$450,000
				<u>\$38,889</u>	<u>\$38,889</u>	<u>\$792,221</u>	<u>\$869,999</u>
Chandler	Maricopa	2001	Land Acquisition (RPZ rw 4L/4R; 40 acres)	\$102,810	\$102,810	\$2,094,380	\$2,300,000
		2001	Grade, Drain & Surface Access Road (Ph-II)	\$79,530	\$79,530	\$1,520,140	\$1,779,200
				<u>\$182,340</u>	<u>\$182,340</u>	<u>\$3,714,520</u>	<u>\$4,079,200</u>
Coolidge	Pinal	2001	Surface Apron (pavement preservation)	\$10,058	\$10,058	\$204,885	\$225,000
Cottonwood	Yavapai	2001	NAVAID (AWOS)	\$4,750	\$4,750	\$96,765	\$106,265
		2001	Grade, Drain & Surface Apron	\$4,846	\$4,846	\$98,722	\$108,414
		2001	Relocate T-Shade (12 unit)	\$1,341	\$1,341	\$27,318	\$30,000
				<u>\$10,937</u>	<u>\$10,937</u>	<u>\$222,805</u>	<u>\$244,679</u>
Flagstaff-Pulliam	Coconino	2001	Grade, Drain, & Surface Aprons (phase 2)	\$111,688	\$111,688	\$2,275,243	\$2,498,620
Glendale	Maricopa	2001	Grade, Drain & Surface Runway (extend,widen,overlayph-III)	\$17,058	\$17,058	\$347,497	\$381,613
		2001	Drainage Improvements (Rwy 1/19 phase - III)	\$5,944	\$5,944	\$121,088	\$132,976
		2001	Grade, Drain & Surface Taxiway (extend, overlay phase - III)	\$4,256	\$4,256	\$86,706	\$95,218
		2001	Blastfence North Taxiway (construct phase - III)	\$188	\$188	\$3,825	\$4,200
		2001	MIRLs, MITLs, Threshold (install phase - III)	\$1,269	\$1,269	\$25,856	\$28,394
		2001	GVGIs (relocate phase - III)	\$909	\$909	\$18,518	\$20,336
		2001	Fencing (install 6' chain link phase - III)	\$608	\$608	\$12,384	\$13,600
		2001	Grade, Drain & Surface Perimeter Road (relocate phase - III)	\$3,129	\$3,129	\$63,742	\$70,000
		2001	Emergency Generator (upgrade phase - III)	\$894	\$894	\$18,212	\$20,000
				<u>\$34,255</u>	<u>\$34,255</u>	<u>\$697,826</u>	<u>\$766,337</u>
Grand Canyon	Coconino	2001	G, D & S Parallel Runway (phase II - site prep.)	\$89,400	\$89,400	\$1,821,200	\$2,000,000
		2001	G, D & S Parallel Apron (phase II - site preparation)	\$89,400	\$89,400	\$1,821,200	\$2,000,000
		2001	Terminal Construction (phase II)	\$156,450	\$156,450	\$3,187,100	\$3,500,000
		2001	G, D & S Parallel Taxiway (phase II - site prep.)	\$89,400	\$89,400	\$1,821,200	\$2,000,000
		2001	Security Fencing	\$22,350	\$22,350	\$455,300	\$500,000
				<u>\$447,000</u>	<u>\$447,000</u>	<u>\$9,106,000</u>	<u>\$10,000,000</u>
Holbrook	Navajo	2001	Design Runway (x-wind)	\$2,459	\$2,459	\$50,083	\$55,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2001

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Kingman	Mohave	2001	Surface Apron (terminal)	\$19,453	\$19,453	\$396,293	\$435,200
Lake Havasu City	Mohave	2001	NAVAID (relocate NDB)	\$671	\$671	\$13,659	\$15,000
Laughlin/Bullhead City	Mohave	2001	Install Aircraft Tiedowns (70)	\$1,967	\$1,967	\$40,066	\$44,000
		2001	Grade, Drain & Surface GA Apron (105,000 SY)	\$205,325	\$205,325	\$4,182,750	\$4,593,400
		2001	Land Acquisition (12 acres)	\$46,734	\$46,734	\$952,032	\$1,045,500
				\$254,026	\$254,026	\$5,174,849	\$5,682,900
Mesa Falcon Field	Maricopa	2001	Grade, Drain & Surface Access Road (design)	\$7,823	\$7,823	\$159,355	\$175,000
Nogales	Santa Cruz	2001	Grade, Drain & Surface Apron (expansion)	\$18,774	\$18,774	\$382,452	\$420,000
		2001	Emergency Generator	\$3,353	\$3,353	\$68,295	\$75,000
		2001	Grade, Drain & Surface Taxiway (to apron)	\$4,694	\$4,694	\$95,613	\$105,000
		2001	Security Fencing (access control)	\$3,353	\$3,353	\$68,295	\$75,000
		2001	Grade, Drain & Surface Auto Parking (expansion)	\$11,175	\$11,175	\$227,650	\$250,000
				\$41,348	\$41,348	\$842,305	\$925,000
Page	Coconino	2001	Surface Taxiway (twy A, pavement preservation)	\$26,078	\$26,078	\$531,244	\$583,400
Payson	Gila	2001	Grade, Drain & Surface Taxiways (T-hangars)	\$30,173	\$30,173	\$614,655	\$675,000
		2001	Surface Taxiways (structural upgrade/parallel & connecting)	\$18,059	\$18,059	\$367,882	\$404,000
				\$48,231	\$48,231	\$982,537	\$1,079,000
Prescott	Yavapai	2001	Grade, Drain & Surface Runway 3R/21L	\$145,011	\$145,011	\$2,854,077	\$3,244,099
		2001	Land Acquisition (40 acres - rwy 21R extension)	\$55,875	\$55,875	\$1,138,250	\$1,250,000
				\$200,886	\$200,886	\$4,092,327	\$4,494,099
Quartzsite	La Paz	2001	Grade, Drain & Surface Taxiway (exit - construct)	\$2,235	\$2,235	\$45,530	\$50,000
		2001	Grade, Drain & Surface Apron	\$6,035	\$6,035	\$122,931	\$135,000
		2001	Grade, Drain & Surface Access Road (phase III / 1.5 mi)	\$4,470	\$4,470	\$91,060	\$100,000
		2001	MIRLs (install)	\$6,705	\$6,705	\$136,590	\$150,000
		2001	GVGIs (install)	\$1,788	\$1,788	\$36,424	\$40,000
		2001	NAVAID (rotating beacon)	\$224	\$224	\$4,553	\$5,000
		2001	Airport Aid (lighted wind cone)	\$134	\$134	\$2,732	\$3,000
				\$21,590	\$21,590	\$439,820	\$483,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2001

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Scottsdale	Maricopa	2001	Fire Protection (construct ARFF building/facility)	\$35,760	\$35,760	\$728,480	\$800,000
		2001	Runway Safety Area Improvement	\$11,175	\$11,175	\$227,650	\$250,000
				<u>\$46,935</u>	<u>\$46,935</u>	<u>\$956,130</u>	<u>\$1,050,000</u>
Show Low	Navajo	2001	Land Acquisition (powerline relocate phase II)	\$35,581	\$35,581	\$724,838	\$796,000
Sierra Vista	Cochise	2001	Grade, Drain & Surface Access Road (to fuel facility)	\$24,544	\$24,544	\$500,000	\$549,089
Springerville	Apache	2001	G, D & S Runway Extension, Taxiway, & Apron	\$50,794	\$50,794	\$1,034,742	\$1,136,330
St. Johns	Apache	2001	Grade, Drain and Surface Runway (overlay 13/31)	\$30,173	\$30,173	\$614,655	\$675,000
Tucson Int'l	Pima	2001	Land Acquisition (expansion)	\$257,249	\$257,249	\$5,240,503	\$5,755,000
		2001	Mobile Home Acquisition	\$61,507	\$61,507	\$1,252,986	\$1,376,000
		2001	Surface Taxiway (pavement preservation)	\$33,873	\$33,873	\$690,033	\$757,778
				<u>\$352,628</u>	<u>\$352,628</u>	<u>\$7,183,521</u>	<u>\$7,888,778</u>
Wickenburg	Maricopa	2001	Grade, Drain & Surface Apron Expansion (7,700 sq. ft.)	\$5,592	\$5,592	\$113,916	\$125,100
		2001	Utilities Extension w/ access road	\$671	\$671	\$13,659	\$15,000
				<u>\$6,262</u>	<u>\$6,262</u>	<u>\$127,575</u>	<u>\$140,100</u>
Williams	Coconino	2001	Grade, Drain & Surface Runway (extend 18/36)	\$21,456	\$21,456	\$437,088	\$480,000
		2001	MIRLs (extension)	\$1,341	\$1,341	\$27,318	\$30,000
		2001	Surface Runway (overlay/60000# upgrade)	\$48,276	\$48,276	\$983,448	\$1,080,000
		2001	Grade, Drain & Surface Taxiway (extension)	\$25,032	\$25,032	\$509,936	\$560,000
		2001	Surface Taxiway (overlay/60000# upgrade)	\$29,502	\$29,502	\$600,996	\$660,000
		2001	MIL's (Install 9600')	\$12,874	\$12,874	\$262,253	\$288,000
		2001	REIL's (Install)	\$2,682	\$2,682	\$54,636	\$60,000
		2001	PAPI's (Install)	\$2,682	\$2,682	\$54,636	\$60,000
				<u>\$143,845</u>	<u>\$143,845</u>	<u>\$2,930,311</u>	<u>\$3,218,000</u>
Williams Gateway	Maricopa	2001	Runway Drainage/Erosion Control	\$22,350	\$22,350	\$455,300	\$500,000
		2001	Grade, Drain & Surface Taxiway (construct)	\$134,100	\$134,100	\$2,731,800	\$3,000,000
		2001	Grade, Drain & Surface Apron (structural upgrade)	\$134,100	\$134,100	\$2,731,800	\$3,000,000
		2001	Utilities Electrical (upgrade)	\$67,050	\$67,050	\$1,365,900	\$1,500,000
		2001	Pavement Markings	\$22,350	\$22,350	\$455,300	\$500,000
				<u>\$379,950</u>	<u>\$379,950</u>	<u>\$7,740,100</u>	<u>\$8,500,000</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2001

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Yuma Int'l.	Yuma	2001	Grade, Drain & Surface Apron (large aircraft)	\$24,585	\$24,585	\$500,830	\$550,000
			2001 Federal Project Total	\$2,553,028	\$2,553,028	\$52,008,674	\$57,114,731
			2001 State Project Total	\$15,299,885	\$1,502,104	\$0	\$16,801,989
			2001 Federal Set Aside Total	\$1,718,100	\$1,718,100	\$35,000,042	\$38,436,242
			FY 2001 Total	\$17,017,985	\$3,220,204	\$35,000,042	\$55,238,231

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avera Valley	Pima	2002	Surface Apron (pave pres - 25,000 SY - north apron)	\$52,200	\$5,800	\$0	\$58,000
Buckeye	Maricopa	2002	Surface Taxiway (pavement preservation)	\$99,000	\$11,000	\$0	\$110,000
Cochise College	Cochise	2002	Design Apron (pavement preservation)	\$202,500	\$22,500	\$0	\$225,000
Kingman	Mohave	2002	Fence (replace barb wire)	\$42,750	\$4,750	\$0	\$47,500
		2002	Fence (replace chain link)	\$190,440	\$21,160	\$0	\$211,600
				\$233,190	\$25,910	\$0	\$259,100
Mesa Falcon Field	Maricopa	2002	Design Strengthen Taxiway B7-B10	\$139,500	\$15,500	\$0	\$155,000
Prescott	Yavapai	2002	Surface Ramps	\$343,745	\$38,194	\$0	\$381,939
		2002	Surface Taxiways C, D, and F	\$458,765	\$50,974	\$0	\$509,739
				\$802,510	\$89,168	\$0	\$891,678
Scottsdale	Maricopa	2002	Grade, Drain & Surface Aprons (misc. ramps)	\$45,000	\$5,000	\$0	\$50,000
		2002	Design FY 02-03 Projects	\$207,000	\$23,000	\$0	\$230,000
				\$252,000	\$28,000	\$0	\$280,000
Show Low	Navajo	2002	Surface Runway 3/21 (pavement preservation)	\$360,900	\$40,100	\$0	\$401,000
		2002	Surface Taxiways (pavement preservation)	\$27,000	\$3,000	\$0	\$30,000
		2002	Surface Aprons (pavement preservation)	\$52,380	\$5,820	\$0	\$58,200
		2002	Surface Access Road (terminal)	\$18,000	\$2,000	\$0	\$20,000
				\$458,280	\$50,920	\$0	\$509,200
Sierra Vista	Cochise	2002	GVGI (PAPI-4's on runway 08/26)	\$225,000	\$25,000	\$0	\$250,000
		2002	GVGI (PAPI-2s on runway 02/20)	\$135,000	\$15,000	\$0	\$150,000
				\$360,000	\$40,000	\$0	\$400,000
St. Johns	Apache	2002	Surface Taxiway (pavement preservation)	\$198,000	\$22,000	\$0	\$220,000
Tucson Ryan	Pima	2002	Surface Runway (pavement preservation)	\$112,000	\$12,444	\$0	\$124,444
Tucson Int'l	Pima	2002	Surface Apron (pavement preservation)	\$540,000	\$60,000	\$0	\$600,000
		2002	Surface Access Road (pavement preservation)	\$270,000	\$30,000	\$0	\$300,000
				\$810,000	\$90,000	\$0	\$900,000
Williams Gateway	Maricopa	2002	Surface Runway (pavement preservation)	\$90,000	\$10,000	\$0	\$100,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Yuma Int'l.	Yuma	2002	Surface Access Road (terminal / pavet pres)	\$58,500	\$6,500	\$0	\$65,000
		2002	Surface Access Road (seg. 1 &2 - pave pres)	\$36,000	\$4,000	\$0	\$40,000
		2002	Surface Apron (G.A. 2A, 2B YCAA hangar - pavet pres)	\$72,000	\$8,000	\$0	\$80,000
		2002	Surface Parking (pavement preservation)	\$180,000	\$20,000	\$0	\$200,000
		2002	Surface Taxiway (I1, I2, I3 - pavement preservation)	\$27,000	\$3,000	\$0	\$30,000
				\$373,500	\$41,500	\$0	\$415,000
2002 Maintenance ProjectsTotal				\$4,124,180	\$458,242	\$0	\$4,582,422

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	2002	Grade, Drain & Surface Perimeter/Access Road	\$216,000	\$24,000	\$0	\$240,000
Bisbee Douglas Int'l	Cochise	2002	Grade, Drain & Surface Runway (reconstruct phase II)	\$446,508	\$49,612	\$0	\$496,120
		2002	Grade, Drain & Surface Taxiway T-5 (reconstruct)	\$101,700	\$11,300	\$0	\$113,000
		2002	MIRL (Install)	\$225,000	\$25,000	\$0	\$250,000
				\$773,208	\$85,912	\$0	\$859,120
Chandler	Maricopa	2002	Airport Operations /Maintenance Facility	\$212,400	\$23,600	\$0	\$236,000
Cochise County	Cochise	2002	Design Taxiway (partial parallel)	\$28,800	\$3,200	\$0	\$32,000
Douglas	Cochise	2002	Grade & Drain Runway 13/31 (design)	\$76,500	\$8,500	\$0	\$85,000
Duncan	Greenlee	2002	Grade, Drain & Surface Runway	\$313,563	\$16,503	\$0	\$330,066
Gila Bend	Maricopa	2002	GVGI (Install)	\$27,000	\$3,000	\$0	\$30,000
		2002	REILs (Install)	\$36,000	\$4,000	\$0	\$40,000
		2002	Security Lighting (Install)	\$27,000	\$3,000	\$0	\$30,000
				\$90,000	\$10,000	\$0	\$100,000
Grand Canyon	Coconino	2002	Grade, Drain & Surface Parallel Runway (phase III)	\$346,332	\$38,481	\$0	\$384,813
		2002	Grade, Drain & Surface Apron (phase III)	\$346,332	\$38,481	\$0	\$384,813
		2002	Grade, Drain & Surface Parallel Taxiway (phase III)	\$346,332	\$38,481	\$0	\$384,813
				\$1,038,996	\$115,443	\$0	\$1,154,439
Kearny	Pinal	2002	MIRL (Install)	\$145,920	\$7,680	\$0	\$153,600
	Pinal	2002	Fire Protection (hydrants; waterline)	\$85,120	\$4,480	\$0	\$89,600
	Pinal	2002	Security Lighting (apron)	\$30,400	\$1,600	\$0	\$32,000
				\$261,440	\$13,760	\$0	\$275,200
Kingman	Mohave	2002	Design Terminal	\$88,920	\$9,880	\$0	\$98,800
Mesa Falcon Field	Maricopa	2002	Grade, Drain & Surface Helicopter Landing Area	\$5,670	\$630	\$0	\$6,300
		2002	Grade, Drain & Surface Holding Aprons	\$34,470	\$3,830	\$0	\$38,300
		2002	Design Install MITL B7,B8,B9,B10	\$66,600	\$7,400	\$0	\$74,000
		2002	Security Fence & Access Gates	\$232,920	\$25,880	\$0	\$258,800
		2002	Design Installation of Taxiway Signs	\$30,600	\$3,400	\$0	\$34,000
				\$370,260	\$41,140	\$0	\$411,400

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Prescott	Yavapai	2002	Emergency Generator	\$10,800	\$1,200	\$0	\$12,000
		2002	Airport Beacon	\$13,500	\$1,500	\$0	\$15,000
				<u>\$24,300</u>	<u>\$2,700</u>	<u>\$0</u>	<u>\$27,000</u>
Quartzsite	La Paz	2002	Design Terminal	\$63,000	\$7,000	\$0	\$70,000
Safford	Graham	2002	Design Terminal Building	\$32,400	\$3,600	\$0	\$36,000
Scottsdale	Maricopa	2002	Extend & Pave Perimeter Road	\$198,000	\$22,000	\$0	\$220,000
		2002	Construct Maintenance Building	\$522,000	\$58,000	\$0	\$580,000
				<u>\$720,000</u>	<u>\$80,000</u>	<u>\$0</u>	<u>\$800,000</u>
Seligman	Yavapai	2002	Site Preparation (apron)	\$59,375	\$3,125	\$0	\$62,500
Sierra Vista	Cochise	2002	G, D & S Taxiway (design)	\$32,400	\$3,600	\$0	\$36,000
		2002	Design Access Road Extension (700 LF)	\$97,200	\$10,800	\$0	\$108,000
				<u>\$129,600</u>	<u>\$14,400</u>	<u>\$0</u>	<u>\$144,000</u>
Superior	Pinal	2002	Grade, Drain & Surface Runway (construct)	\$369,180	\$19,431	\$0	\$388,611
Tombstone	Cochise	2002	Grade, Drain & Surface Runway (construct phase II)	\$289,110	\$15,216	\$0	\$304,326
Tucson Ryan	Pima	2002	Grade, Drain & Surface Taxiway (new B5)	\$280,170	\$31,130	\$0	\$311,300
		2002	Grade, Drain & Surface Apron (expand "Wing's")	\$214,380	\$23,820	\$0	\$238,200
		2002	Runway & Taxiway Signage	\$432,450	\$48,050	\$0	\$480,500
				<u>\$927,000</u>	<u>\$103,000</u>	<u>\$0</u>	<u>\$1,030,000</u>
Tucson Int'l	Pima	2002	Grade, Drain & Surface Taxiway (reconstruction)	\$229,000	\$25,444	\$0	\$254,444
Williams	Coconino	2002	Grade, Drain & Surface Access Road (construct)	\$135,000	\$15,000	\$0	\$150,000
		2002	Grade, Drain & Surface Parking (auto-construct)	\$33,750	\$3,750	\$0	\$37,500
				<u>\$168,750</u>	<u>\$18,750</u>	<u>\$0</u>	<u>\$187,500</u>
Williams Gateway	Maricopa	2002	Terminal Building Improvements (phase I)	\$810,000	\$90,000	\$0	\$900,000
Yuma Int'l	Yuma	2002	Surface Apron (Int'l aircraft parking upgrade)	\$247,500	\$27,500	\$0	\$275,000
Safety & Capacity Enhancement Total				\$7,539,301	\$762,105	\$0	\$8,301,406

Arizona Aeronautics Division - Five-Year Airport Development Program

Environmental, Planning and Land Acquisition

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Discription</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Show Low	Navajo	2002	Master Plan (update)	\$90,000	\$10,000	\$0	\$100,000
Wickenburg	Maricopa	2002	Master plan update	\$63,000	\$7,000	\$0	\$70,000
Yuma Int'l.	Yuma	2002	Master Plan Update	\$157,500	\$17,500	\$0	\$175,000
System Planning	Maricopa	2002	SASP (State Aviation System Planning)	\$400,000	\$0	\$0	\$400,000
Laughlin/Bullhead City	Mohave	2002	Land Acquisition (12 acres)	\$940,950	\$104,550	\$0	\$1,045,500
Phx. Sky Harbor	Maricopa	2002	Land Acquisition (protection-continuation WALA proj.)	\$1,039,000	\$115,444	\$0	\$1,154,444
Environmental, Planning & Land Acquisition Total				\$2,690,450	\$254,494	\$0	\$2,944,944
2002 State Projects Total				\$14,353,931	\$1,474,841	\$0	\$15,828,772

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2002

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Avra Valley	Pima	2002	PAPI's Runway 03-21	\$4,470	\$4,470	\$91,060	\$100,000
		2002	NAVAIDS (REIL's runway 03-21)	\$4,470	\$4,470	\$91,060	\$100,000
				<u>\$8,940</u>	<u>\$8,940</u>	<u>\$182,120</u>	<u>\$200,000</u>
Coolidge	Pinal	2002	Surface Taxiways 1,2,3,4,5,&6 (pave pres)	\$6,705	\$6,705	\$136,590	\$150,000
		2002	Grade, Drain & Surface Access road	\$3,129	\$3,129	\$63,742	\$70,000
				<u>\$9,834</u>	<u>\$9,834</u>	<u>\$200,332</u>	<u>\$220,000</u>
Glendale	Maricopa	2002	G, D & S Twy, Apron, Access Rd.; Utilities (ph-I)	\$100,094	\$100,094	\$2,039,061	\$2,239,250
Flagstaff-Pulliam	Coconino	2002	ARFF Facility	\$49,170	\$49,170	\$1,001,660	\$1,100,000
Grand Canyon	Coconino	2002	Grade, Drain & Surface Parallel Runway (phase III)	\$111,750	\$111,750	\$2,276,500	\$2,500,000
		2002	Grade, Drain & Surface Apron (phase III)	\$44,700	\$44,700	\$910,600	\$1,000,000
		2002	MIRL	\$11,379	\$11,379	\$231,800	\$254,557
		2002	Grade, Drain & Surface Parallel Taxiway (phase III)	\$67,050	\$67,050	\$1,365,900	\$1,500,000
		2002	MITL	\$11,379	\$11,379	\$231,800	\$254,557
		2002	Security Fencing	\$5,811	\$5,811	\$118,378	\$130,000
				<u>\$252,068</u>	<u>\$252,068</u>	<u>\$5,134,977</u>	<u>\$5,639,114</u>
Greenlee County	Greenlee	2002	Land Acquisition (rwy 3/21)	\$17,880	\$17,880	\$364,240	\$400,000
Holbrook	Navajo	2002	Grade, Drain & Surface Runway (x-wind)	\$33,525	\$33,525	\$682,950	\$750,000
Lake Havasu City	Mohave	2002	Grade, Drain & Surface Access Road (18,000 SY)	\$20,115	\$20,115	\$409,770	\$450,000
		2002	Drainage/Erosion Control	\$15,645	\$15,645	\$318,710	\$350,000
		2002	NAVAID (install GPS equipment)	\$4,470	\$4,470	\$91,060	\$100,000
				<u>\$40,230</u>	<u>\$40,230</u>	<u>\$819,540</u>	<u>\$900,000</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2002

Airport Name	County	Year	Project Discription	\$ State	\$ Local	\$ Federal	\$ Total
Laughlin/Bullhead City	Mohave	2002	Fire Protection (construction ARFF facility)	\$44,700	\$44,700	\$910,600	\$1,000,000
		2002	Grade, Drain & Surface Runway 16R/34L Extension	\$76,996	\$76,996	\$1,563,509	\$1,722,500
		2002	G, D & Taxiway (high speed exits -15,000 SY)	\$54,480	\$54,480	\$1,109,840	\$1,218,800
		2002	NAVAIDS (GPS differential unit)	\$4,470	\$4,470	\$91,060	\$100,000
		2002	Drainage/Erosion Control	\$13,857	\$13,857	\$282,286	\$310,000
		2002	Marking and Signs (runway and taxiway extension)	\$6,705	\$6,705	\$136,590	\$150,000
		2002	HIRL (Install 17,000 LF)	\$40,521	\$40,521	\$825,458	\$906,500
		2002	G, D & S Taxiway Bravo Extension (17,300 SY)	\$62,835	\$62,835	\$1,280,030	\$1,405,700
		2002	MITL (Extend 2,800 LF)	\$5,476	\$5,476	\$111,549	\$122,501
		2002	MITL (Install 3,600 LF)	\$7,040	\$7,040	\$143,420	\$157,500
		2002	NAVAID (Relocate REILs)	\$224	\$224	\$4,553	\$5,000
		2002	NAVAID (Relocate PAPIs)	\$224	\$224	\$4,553	\$5,000
				\$317,526	\$317,526	\$6,463,448	\$7,103,501
Mesa Falcon Field	Maricopa	2002	Strengthen Taxiway B7-B10	\$27,687	\$27,687	\$564,026	\$619,400
		2002	Install MITL B7,B8,B9,B10	\$13,124	\$13,124	\$267,352	\$293,600
		2002	Install Taxiway Signs	\$6,030	\$6,030	\$122,840	\$134,900
				\$46,841	\$46,841	\$954,218	\$1,047,900
Nogales	Santa Cruz	2002	Drainage/Erosion Control	\$4,023	\$4,023	\$81,954	\$90,000
		2002	Grade, Drain & Surface Access Road (perimeter)	\$10,728	\$10,728	\$218,544	\$240,000
				\$14,751	\$14,751	\$300,498	\$330,000
Page	Coconino	2002	Surface Runway(rwy 15/33 pavement preservation)	\$75,404	\$75,404	\$1,536,080	\$1,686,888
		2002	Airport Aid (MITLs, MIRLs)	\$4,935	\$4,935	\$100,530	\$110,400
				\$80,339	\$80,339	\$1,636,610	\$1,797,288
Payson	Gila	2002	Surface Runway 6/24 (sealcoat - pave pres)	\$1,788	\$1,788	\$36,424	\$40,000
		2002	Surface Taxiway (pavement preservation)	\$1,341	\$1,341	\$27,318	\$30,000
		2002	Surface Apron (pavement preservation)	\$1,341	\$1,341	\$27,318	\$30,000
		2002	NAVAID Beacon (upgrade & relocate)	\$2,682	\$2,682	\$54,636	\$60,000
		2002	MITL (install)	\$15,645	\$15,645	\$318,710	\$350,000
				\$22,797	\$22,797	\$464,406	\$510,000
Prescott	Yavapai	2002	G, D & S Q2 Apron (expansion - phase III)	\$18,835	\$18,835	\$383,697	\$421,367

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2002

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Quartzsite	La Paz	2002	Grade, Drain & Surface Taxiway (parallel)	\$15,422	\$15,422	\$314,157	\$345,000
		2002	MITLs (install)	\$8,314	\$8,314	\$169,372	\$186,000
		2002	Surface Access Road (pavement preservation 1.5 mi)	\$4,470	\$4,470	\$91,060	\$100,000
		2002	Grade, Drain & Surface Auto Parking	\$402	\$402	\$8,195	\$9,000
				<u>\$28,608</u>	<u>\$28,608</u>	<u>\$582,784</u>	<u>\$640,000</u>
Scottsdale	Maricopa	2002	Runway Safety Area Improvement	\$11,175	\$11,175	\$227,650	\$250,000
Sedona	Yavapai	2002	Grade, Drain & Surface Rwy (widen/overlay-upgrade)	\$67,184	\$67,184	\$1,369,632	\$1,503,000
Show Low	Navajo	2002	Land Acquisition (powerline relocate phase III)	\$35,581	\$35,581	\$724,838	\$796,000
Sierra Vista	Cochise	2002	G, D & S Taxiway ("access" - air Industrial park)	\$24,544	\$24,544	\$500,000	\$549,089
		2002	G, D & S Taxiway (design)	\$6,254	\$6,254	\$127,403	\$139,911
		2002	Design Access Road Extension (700 LF)	\$19,310	\$19,310	\$393,379	\$432,000
				<u>\$50,109</u>	<u>\$50,109</u>	<u>\$1,020,783</u>	<u>\$1,121,000</u>
Springerville	Apache	2002	MITL	\$64,544	\$64,544	\$1,314,854	\$1,443,942
		2002	GVGI	\$1,341	\$1,341	\$27,318	\$30,000
		2002	REIL	\$1,341	\$1,341	\$27,318	\$30,000
				<u>\$67,226</u>	<u>\$67,226</u>	<u>\$1,369,490</u>	<u>\$1,503,942</u>
Tucson Int'l	Pima	2002	Grade, Drain & Surface Apron (reconstruction)	\$62,580	\$62,580	\$1,274,840	\$1,400,000
		2002	Sound Insulation Program	\$98,177	\$98,177	\$2,000,000	\$2,196,354
				<u>\$160,757</u>	<u>\$160,757</u>	<u>\$3,274,840</u>	<u>\$3,596,354</u>
Williams	Coconino	2002	Grade, Drain & Surface Taxiways (construct)	\$6,705	\$6,705	\$136,590	\$150,000
Williams Gateway	Maricopa	2002	Taxiway Drainage/Erosion Control	\$89,400	\$89,400	\$1,821,200	\$2,000,000
		2002	Grade, Drain & Surface Apron (structural upgrade)	\$245,850	\$245,850	\$5,008,300	\$5,500,000
				<u>\$335,250</u>	<u>\$335,250</u>	<u>\$6,829,500</u>	<u>\$7,500,000</u>
Winslow	Navajo	2002	Surface Apron (rehabilitate south apron)	\$35,755	\$35,755	\$728,375	\$799,885

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2002

2002 Federal Projects Total	\$1,811,181	\$1,811,181	\$36,896,238	\$40,518,601
2002 State Projects Total	\$14,353,931	\$1,474,841	\$0	\$15,828,772
2002 Federal Set Aside Total	<u>\$1,718,100</u>	<u>\$1,718,100</u>	<u>\$35,000,042</u>	<u>\$38,436,242</u>
FY 2002 Total	<u>\$16,072,031</u>	<u>\$3,192,941</u>	<u>\$35,000,042</u>	<u>\$54,265,014</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Maintenance

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Cochise College	Cochise	2003	Surface Apron (pavement preservation phase I)	\$810,000	\$90,000	\$0	\$900,000
Grand Canyon	Coconino	2003	Grade, Drain & Surface Runway (reconstruct 3L/21R)	\$503,100	\$55,900	\$0	\$559,000
		2003	Surface Taxiway (pavement preservation)	\$225,000	\$25,000	\$0	\$250,000
		2003	Surface Apron (pavement preservation)	\$225,000	\$25,000	\$0	\$250,000
				<u>\$953,100</u>	<u>\$105,900</u>	<u>\$0</u>	<u>\$1,059,000</u>
Holbrook	Navajo	2003	Surface Runway (pavement preservation)	\$151,200	\$16,800	\$0	\$168,000
Kearny	Pinal	2003	Pavement Preservation (runway, apron)	\$95,000	\$5,000	\$0	\$100,000
Mesa Falcon Field	Maricopa	2003	All Taxiways & Runways (pavement preservation)	\$225,000	\$25,000	\$0	\$250,000
		2003	Taxiway B9 (pavement preservation)	\$372,600	\$41,400	\$0	\$414,000
		2003	All Aprons (pavement preservation)	\$270,000	\$30,000	\$0	\$300,000
				<u>\$867,600</u>	<u>\$96,400</u>	<u>\$0</u>	<u>\$964,000</u>
Scottsdale	Maricopa	2003	Surface Taxiways (pavement preservation)	\$225,000	\$25,000	\$0	\$250,000
		2003	Surface Aprons (pavement preservation)	\$225,000	\$25,000	\$0	\$250,000
		2003	Design FY 03-04 Projects	\$180,000	\$20,000	\$0	\$200,000
				<u>\$630,000</u>	<u>\$70,000</u>	<u>\$0</u>	<u>\$700,000</u>
Tucson Ryan	Pima	2003	Surface Runway (pavement preservation)	\$1,059,000	\$141,000	\$0	\$1,200,000
Tucson Int'l	Pima	2003	Surface Runway (pavement preservation)	\$519,000	\$81,000	\$0	\$600,000
		2003	Surface Taxiway (pavement preservation)	\$540,000	\$60,000	\$0	\$600,000
				<u>\$1,059,000</u>	<u>\$141,000</u>	<u>\$0</u>	<u>\$1,200,000</u>
Williams Gateway	Maricopa	2003	Surface Taxiway (pavement preservation)	\$900,000	\$100,000	\$0	\$1,000,000
2003 Maintenance Project Total				\$6,524,900	\$766,100	\$0	\$7,291,000

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Cochise County	Cochise	2003	Grade, Drain & Surface Taxiway (parallel)	\$414,000	\$46,000	\$0	\$460,000
		2003	Grade, Drain & Surface Apron (expansion)	\$36,000	\$4,000	\$0	\$40,000
		2003	Grade, Drain & Surface Auto Parking	\$6,300	\$700	\$0	\$7,000
				<u>\$456,300</u>	<u>\$50,700</u>	<u>\$0</u>	<u>\$507,000</u>
Douglas	Cochise	2003	Surface Runway 13/31; MIRL	\$765,900	\$85,100	\$0	\$851,000
		2003	Grade & Drain Runway 13/31 (site prep - phase II)	\$385,200	\$42,800	\$0	\$428,000
				<u>\$1,151,100</u>	<u>\$127,900</u>	<u>\$0</u>	<u>\$1,279,000</u>
Mesa Falcon Field	Maricopa	2003	Grade, Drain & Surface Apron	\$496,170	\$55,130	\$0	\$551,300
		2003	MITL West Taxiway	\$74,250	\$8,250	\$0	\$82,500
				<u>\$570,420</u>	<u>\$63,380</u>	<u>\$0</u>	<u>\$633,800</u>
Quartzsite	La Paz	2003	Construct Terminal	\$252,000	\$28,000	\$0	\$280,000
Safford	Graham	2003	Terminal Building (construct)	\$291,600	\$32,400	\$0	\$324,000
Show Low	Navajo	2003	Design (grade, drain & surface 18/36 & taxiway; MIRL; MITL)	\$225,000	\$25,000	\$0	\$250,000
		2003	NAVAIDS NDB (design & install)	\$45,000	\$5,000	\$0	\$50,000
				<u>\$270,000</u>	<u>\$30,000</u>	<u>\$0</u>	<u>\$300,000</u>
Tombstone	Cochise	2003	Surface, Runway (Pave. Preserv.)	\$47,500	\$2,500	\$0	\$50,000
Williams	Coconino	2003	Utilities Improvements (water & sewer)	\$270,000	\$30,000	\$0	\$300,000
Yuma Int'l.	Yuma	2003	Land Acquisition (G.A. Expansion)	\$630,000	\$70,000	\$0	\$700,000
2003 Safety & Capacity Enhancement Total				\$3,938,920	\$434,880	\$0	\$4,373,800

Arizona Aeronautics Division - Five-Year Airport Development Program

Environmental, Planning and Land Acquisition

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Douglas	Cochise	2003	Master Plan Update	\$54,000	\$6,000	\$0	\$60,000
Greenlee County	Greenlee	2003	Environmental Assessment (rwy 3/21)	\$67,500	\$7,500	\$0	\$75,000
System Planning	Maricopa	2003	SASP (State Aviation System Planning)	\$500,000	\$0	\$0	\$500,000
Environmental, Planning and Land Acquisition				\$621,500	\$13,500	\$0	\$635,000
2003 State Projects Total				\$11,085,320	\$1,214,480	\$0	\$12,299,800

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2003

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Chandler	Maricopa	2003	Land Acquisition (18.5 acrea N rayn rd)	\$53,560	\$53,560	\$1,091,088	\$1,198,208
		2003	Land Acquisition (5 acres N of helipad)	\$17,379	\$17,379	\$354,034	\$388,792
				<u>\$70,939</u>	<u>\$70,939</u>	<u>\$1,445,122</u>	<u>\$1,587,000</u>
Coolidge	Pinal	2003	Construct ten (10) Shade hangars	\$6,035	\$6,035	\$122,931	\$135,000
		2003	Security Fencing (phase II)	\$4,694	\$4,694	\$95,613	\$105,000
				<u>\$10,728</u>	<u>\$10,728</u>	<u>\$218,544</u>	<u>\$240,000</u>
Flagstaff-Pullam	Coconino	2003	Grade, Drain & Surface Taxiway (4000' north end of Parallel)	\$196,680	\$196,680	\$4,006,640	\$4,400,000
Glendale	Maricopa	2003	G, D & S Twy, Apron, Access Rd.; Utilities (ph-II)	\$100,094	\$100,094	\$2,039,061	\$2,239,250
Grand Canyon	Coconino	2003	Grade, Drain & Surface Runway (3L/21R)	\$44,700	\$44,700	\$910,600	\$1,000,000
		2003	Surface Taxiway (pavement preservation)	\$11,175	\$11,175	\$227,650	\$250,000
		2003	Surface Apron (pavement preservation)	\$11,175	\$11,175	\$227,650	\$250,000
				<u>\$67,050</u>	<u>\$67,050</u>	<u>\$1,365,900</u>	<u>\$1,500,000</u>
Kingman	Mohave	2003	Terminal Building (construct)	\$72,318	\$72,318	\$1,473,214	\$1,617,850
Lake Havasu City	Mohave	2003	Design & Engineer Utilities and Site Preparations	\$17,880	\$17,880	\$364,240	\$400,000
		2003	Utilities/Site Prep	\$93,870	\$93,870	\$1,912,260	\$2,100,000
				<u>\$111,750</u>	<u>\$111,750</u>	<u>\$2,276,500</u>	<u>\$2,500,000</u>
Payson	Gila	2003	Land Acquisition (protection)	\$32,452	\$32,452	\$661,096	\$726,000
Scottsdale	Maricopa	2003	Runway Safety Area Improvement	\$13,410	\$13,410	\$273,180	\$300,000
		2003	Hanger Development (KeeKor)	\$67,050	\$67,050	\$1,365,900	\$1,500,000
				<u>\$80,460</u>	<u>\$80,460</u>	<u>\$1,639,080</u>	<u>\$1,800,000</u>
Tucson Ryan	Pima	2003	Grade, Drain & Surface Apron (local)	\$15,194	\$15,194	\$309,513	\$339,900
		2003	NAVAIDS (install lighting equipment)	\$17,496	\$17,496	\$356,409	\$356,409
				<u>\$32,690</u>	<u>\$32,690</u>	<u>\$665,922</u>	<u>\$696,309</u>
Tucson Int'l	Pima	2003	Grade, Drain & Surface Apron (reconstruction)	\$57,529	\$57,529	\$1,171,942	\$1,287,000
		2003	Surface Access Road (pavement preservation)	\$18,014	\$18,014	\$366,972	\$403,000
		2003	Sound Insulation Program	\$98,177	\$98,177	\$2,000,000	\$2,196,354
				<u>\$173,720</u>	<u>\$173,720</u>	<u>\$3,538,914</u>	<u>\$3,886,354</u>

Arizona Aeronautics Division - Five-Year Airport Development Program

Federal Projects Requested for 2003

<u>Airport Name</u>	<u>County</u>	<u>Year</u>	<u>Project Description</u>	<u>\$ State</u>	<u>\$ Local</u>	<u>\$ Federal</u>	<u>\$ Total</u>
Wickenburg	Maricopa	2003	Surface Runway (pavement preservation)	\$16,271	\$16,271	\$331,458	\$364,000
Williams	Cocconino	2003	Fire Protection (ARFF vehicle)	\$4,470	\$4,470	\$91,060	\$100,000
		2003	Runway Sweeper	\$4,470	\$4,470	\$91,060	\$100,000
		2003	Snow Removal Equipment	\$4,470	\$4,470	\$91,060	\$100,000
				\$13,410	\$13,410	\$273,180	\$300,000
Williams Gateway	Maricopa	2003	Grade, Drain & Surface Runway (extend 12/30R)	\$447,000	\$447,000	\$9,106,000	\$10,000,000
		2003	Taxiway Drainage/Erosion Control	\$22,350	\$22,350	\$455,300	\$500,000
		2003	Grade, Drain & Surface Apron (phase II)	\$245,850	\$245,850	\$5,008,300	\$5,500,000
				\$715,200	\$715,200	\$14,569,600	\$16,000,000
Yuma Int'l.	Yuma	2003	Grade, Drain & Surface Apron (large aircraft)	\$24,585	\$24,585	\$500,830	\$550,000
2003 Federal Projects Total				\$1,718,347	\$1,718,347	\$35,005,061	\$38,406,763
2003 State Projects Total				\$11,035,320	\$1,214,480	\$0	\$12,299,800
2003 Federal Set Aside Total				\$1,718,100	\$1,718,100	\$35,000,042	\$38,436,242
FY 2003 Total				\$12,803,420	\$2,932,580	\$35,000,042	\$50,736,042

Arizona Aeronautics Division - Five-Year Airport Development Program

Safety and Capacity Enhancement

1999 -2003 Five-Year Program Summary

	<u>State</u>	<u>Local</u>	<u>Federal</u>	<u>Total</u>
FY 1999 Total	25,337,876	4,747,908	47,915,487	\$78,000,871
FY 2000 Total	21,154,902	5,496,771	55,534,577	\$82,186,249
FY 2001 Total	17,017,985	3,220,204	35,000,042	\$55,238,231
FY 2002 Total	16,072,031	3,192,941	35,000,042	\$54,265,014
FY 2003 Total	12,803,420	2,932,580	35,000,042	\$50,736,042
1999 - 2003 Grand Total	<u>92,386,214</u>	<u>19,590,404</u>	<u>208,450,190</u>	<u>\$320,426,407</u>

Glossary of Terms

Highway Program

Archaeological -- Consists of searching for archaeological artifacts before constructing a roadway

Bureau -- Bureau of Reclamation

Design -- Consists of developing plans for future construction of roadway

Erosion control -- Protecting slopes along roadways by using landscaping

Grade drain and structures -- Rebuilding of bridge structures

Intersection improvement -- Consists of improving intersection by widening lanes, adding turn lanes, crosswalks, etc.

Mill -- Removing deteriorated surface of the roadway

Reconstruct and pave -- Replace asphalt

Rehabilitate rest area -- Upgrade and remodel rest area facilities

Right-of-way -- Acquiring/purchasing of land on which to build a roadway

Rock scaling -- Sealing mountains along roadway to prevent rock slides

Rubber planking -- Replacing railroad ties at railroad crossings

Seal coat -- Chip seal or coating the roadway to prolong its use life

Signing -- Placing informational and directional signs along roadway

State -- Non-federal aid

Utilities -- Moving utilities in order to build roadway

Airport Program

ALP -- Airport Layout Plan

ARFF -- Aircraft Rescue and Fire Fighting

ASOS -- Automated Surface Observation System

AWOS -- Automated Weather Observation System

CCTV -- Closed Circuit Television (security system)

EA -- Environmental Assessment

FAA -- Federal Aviation Administration

FBO -- Fixed Base Operator

GPS -- Global Positioning System

GVGI -- General Visual Glideslope Indicator

HIRL -- High Intensity Runway Lights

ILS -- Instrument Landing System

MALSR -- Medium Intensity Approach Light System with Runway Alignment Indicator Lights

MIRL -- Medium Intensity Runway Lights

MITL -- Medium Intensity Taxiway Lights

NAVAID -- Navigational Aid

NDB -- Non-Directional Beacon, a navigational aid to find airport

PAPI -- Precision Approach Path Indicator

Pave Pres -- Pavement Preservation

PH I -- Phase I of a multi-year contract

REILS -- Runway End identifier lights

SASP -- State Airport System Plan

Set-aside -- A fund allocation for specific reason

TVOR -- Terminal Very High Frequency Omnidirectional Navigation Aid

VOR -- Variable Omnidirectional Range Navigation Aid

Abbreviations

Counties

AP -- Apache
CH -- Cochise
CN -- Coconino
GI -- Gila
GH -- Graham
GE -- Greenlee
LA -- La Paz
MA -- Maricopa
MO -- Mohave
NA -- Navajo
PM -- Pima
PN -- Pinal
SC -- Santa Cruz
SW -- Statewide
YV -- Yavapai
YU -- Yuma

General Terms

AC -- Asphaltic Concrete
ACFC -- Asphaltic Concrete Finish Course
ACSC -- Asphaltic Concrete Surface Course
APPR -- Approaches
AR -- Asphaltic Rubber
AR/RE -- Asphaltic Rubber/or Recycle
AVE -- Avenue
ASP -- Arizona State Parks

BLVD -- Boulevard
EB -- Eastbound
FC -- Finishing Course
FMS -- Freeway Management System
IGA -- Intergovernmental Agreement
MP -- Milepost
OP -- Overpass
PCCP -- Portland Cement Concrete Paving
PE -- Preliminary Engineering
POE -- Port-of-Entry
REHAB -- Rehabilitation
RPMS -- Roadside Pavement Markers
RT -- Right
R/W -- Right-of-Way
SB -- Southbound
STRS -- Structures
SYS -- System
TI -- Traffic Interchange
TL -- Travel Lane
UP -- Underpass
WB -- Westbound

Phase of Work

C -- Construction
D -- Design
G -- Geotechnical
L -- Location/Study
X -- Non-Construction
T -- Plan/Research
R -- Right-of-Way

Regional Freeway

CM -- Congested Mitigation Air Quality Improvement
DEMO -- Federal Demonstration Monies
EX -- Exchange of federal-aid for jurisdictional Arizona Highway User Revenue Fund (HURF) monies to be used on projects.
FA/RARF -- Federal Air and Regional Area Road Funds
FCDMC -- Flood Control District Maricopa Co.
RARF -- Regional Area Road Fund
SP 15% -- Special 15% (Urban Controlled Access)
STP -- Surface Transportation System
15% -- Urban Controlled Access